

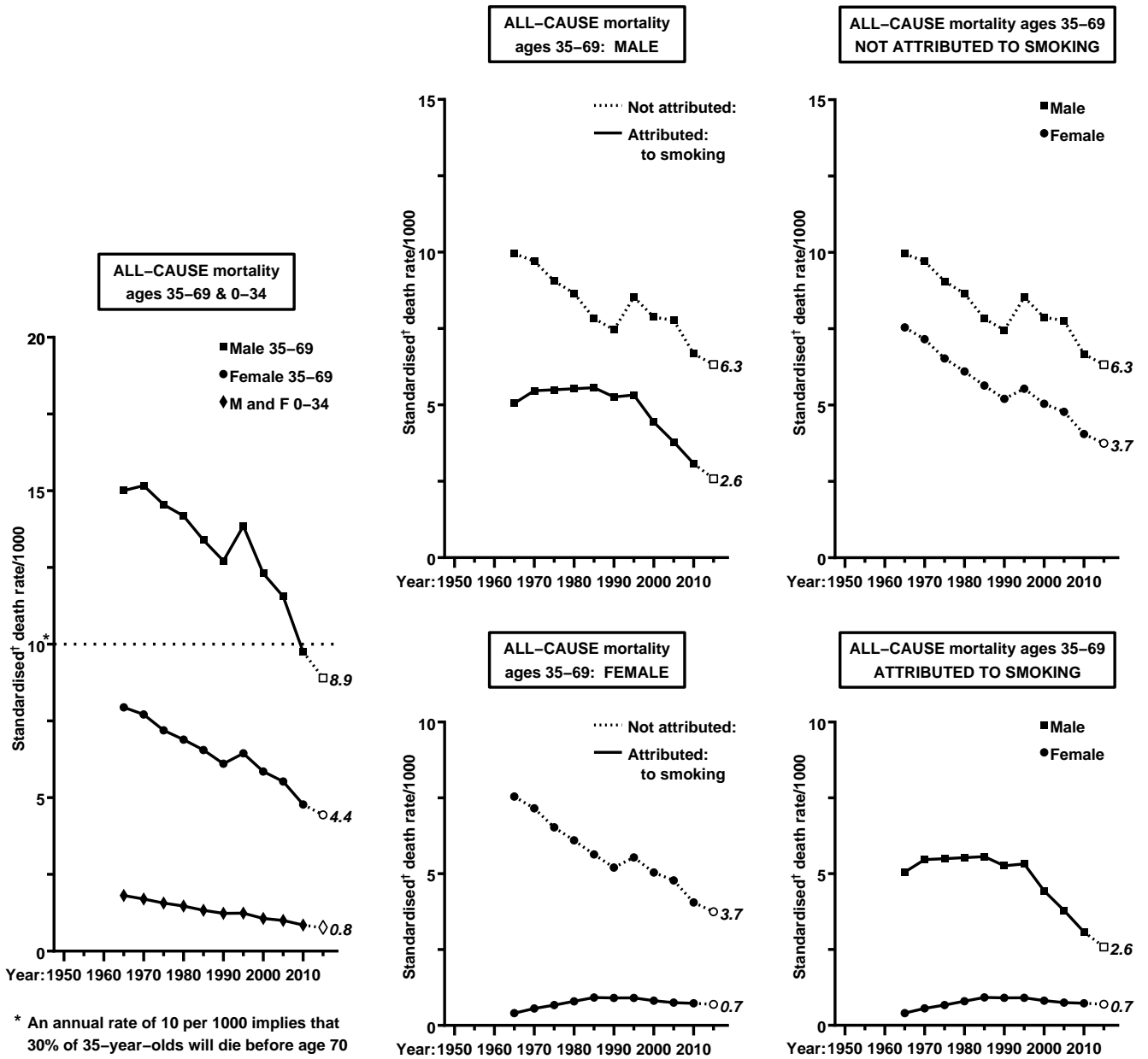
MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2020

(see also www.deathsfromsmoking.net)

**Richard Peto, Alan D Lopez, Hongchao Pan
Jillian Boreham and Michael Thun**

ALL DEVELOPED COUNTRIES: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

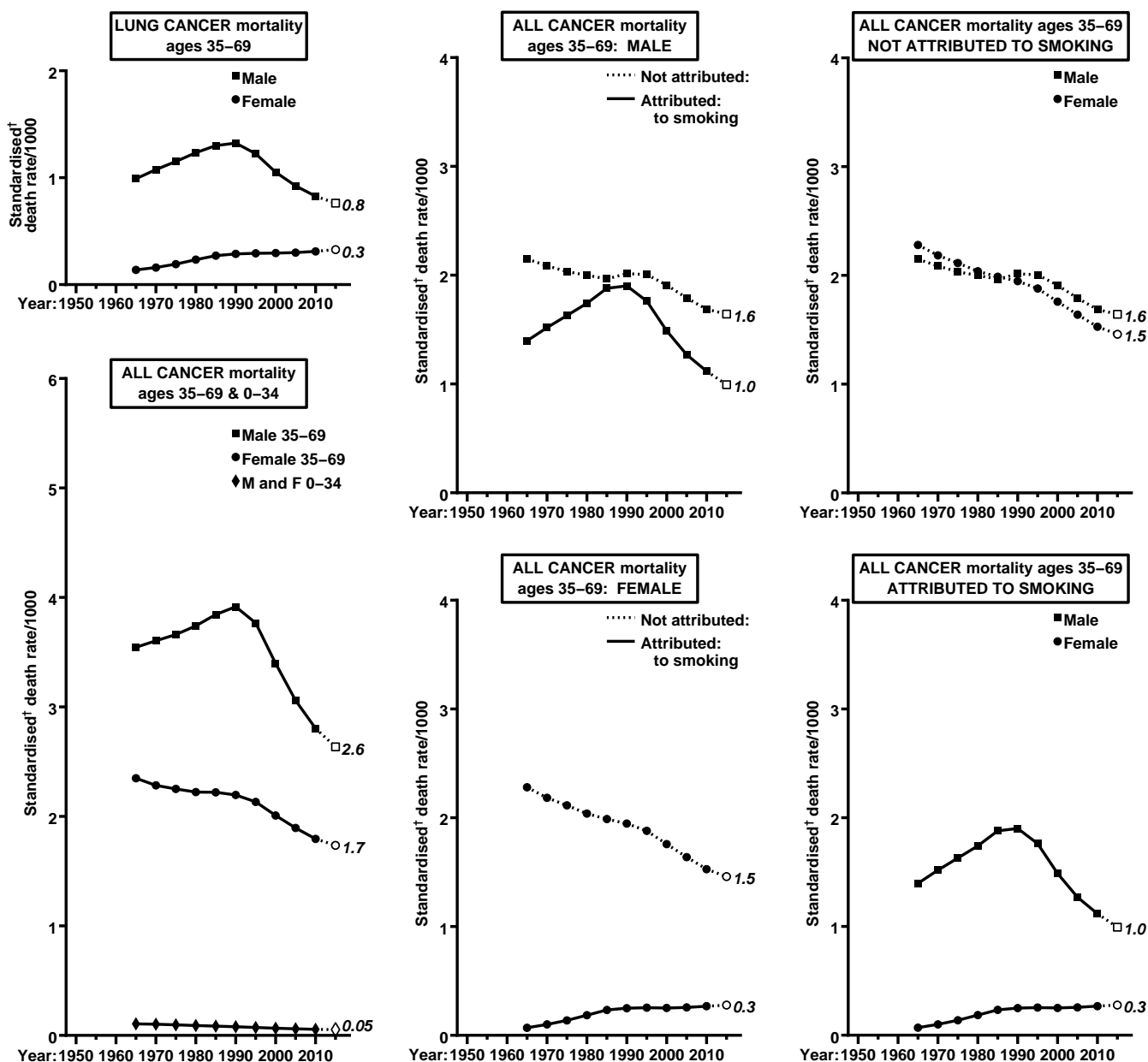
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	2.20	5.05	9.95	12.0	62.7	-	1.42	0.40	7.54	0.79	49.7
1970	-	2.13	5.46	9.70	15.8	59.9	-	1.26	0.56	7.15	1.25	47.9
1975	-	1.98	5.49	9.05	17.7	56.3	-	1.15	0.67	6.53	1.78	44.5
1980	-	1.89	5.53	8.65	17.5	52.4	-	1.04	0.79	6.10	2.23	40.7
1985	-	1.70	5.56	7.83	17.1	49.9	-	0.95	0.92	5.63	2.90	37.5
1990	-	1.62	5.26	7.45	16.5	43.7	-	0.84	0.90	5.20	3.78	33.0
1995	-	1.66	5.32	8.53	16.0	42.0	-	0.81	0.91	5.54	4.15	31.6
2000	-	1.43	4.43	7.87	14.2	39.8	-	0.69	0.81	5.04	3.77	30.0
2005	-	1.35	3.79	7.77	12.2	37.7	-	0.65	0.75	4.78	3.38	27.8
2010	-	1.13	3.08	6.67	10.1	33.5	-	0.57	0.73	4.05	3.03	24.2
2015	-	1.02	2.58	6.32	8.02	30.2	-	0.53	0.69	3.74	2.87	21.4

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: ALL DEVELOPED COUNTRIES

ALL CANCER mortality rates attributed and not attributed to smoking



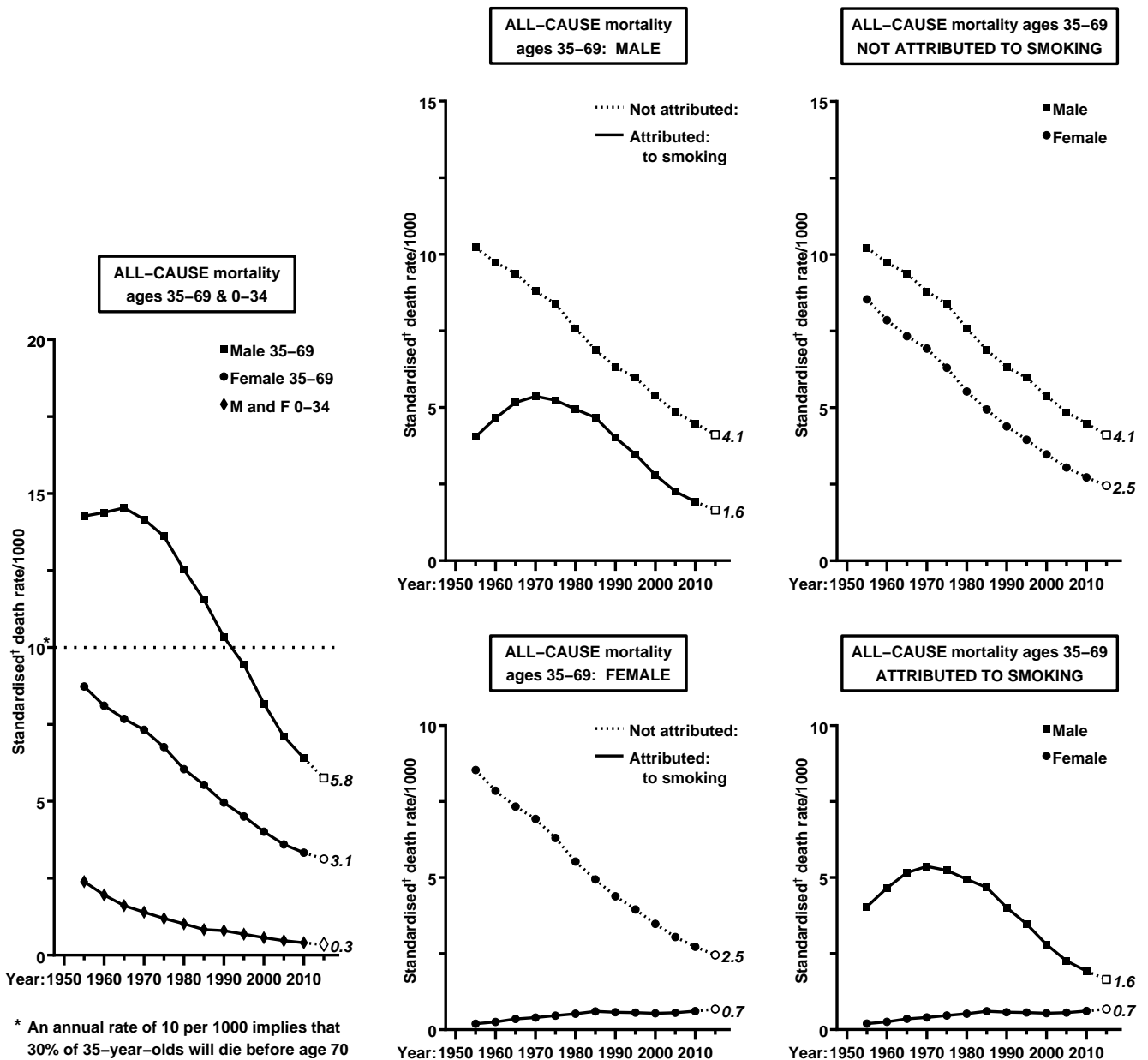
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	0.11	1.40	2.15	3.19	9.96	-	0.10	0.07	2.28	0.10	7.54	-	0.09	0.10	7.28	
1970	-	0.11	1.52	2.09	4.18	9.65	-	0.09	0.10	2.18	0.17	7.28	-	0.09	0.14	7.15	
1975	-	0.10	1.63	2.03	5.04	9.71	-	0.09	0.14	2.11	0.28	6.88	-	0.08	0.18	6.88	
1980	-	0.09	1.74	2.00	5.42	9.53	-	0.08	0.18	2.04	0.42	6.79	-	0.08	0.23	6.79	
1985	-	0.09	1.88	1.96	5.71	9.63	-	0.08	0.23	1.99	0.62	6.79	-	0.07	0.25	6.78	
1990	-	0.08	1.90	2.01	5.97	9.58	-	0.07	0.25	1.95	0.90	6.78	-	0.07	0.25	6.61	
1995	-	0.07	1.76	2.00	5.96	9.52	-	0.07	0.25	1.88	1.07	6.61	-	0.06	0.25	6.37	
2000	-	0.07	1.49	1.91	5.48	9.28	-	0.06	0.25	1.76	1.03	6.37	-	0.06	0.26	5.96	
2005	-	0.06	1.27	1.79	4.98	8.88	-	0.06	0.26	1.64	1.03	5.96	-	0.05	0.27	5.68	
2010	-	0.06	1.12	1.69	4.37	8.39	-	0.05	0.27	1.53	1.02	5.68	-	0.05	0.27	5.68	
2015	-	0.05	0.99	1.64	3.76	8.02	-	0.05	0.28	1.46	1.06	5.41	-	0.05	0.28	5.41	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

EU15 (European Union - 15 countries): 1955-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

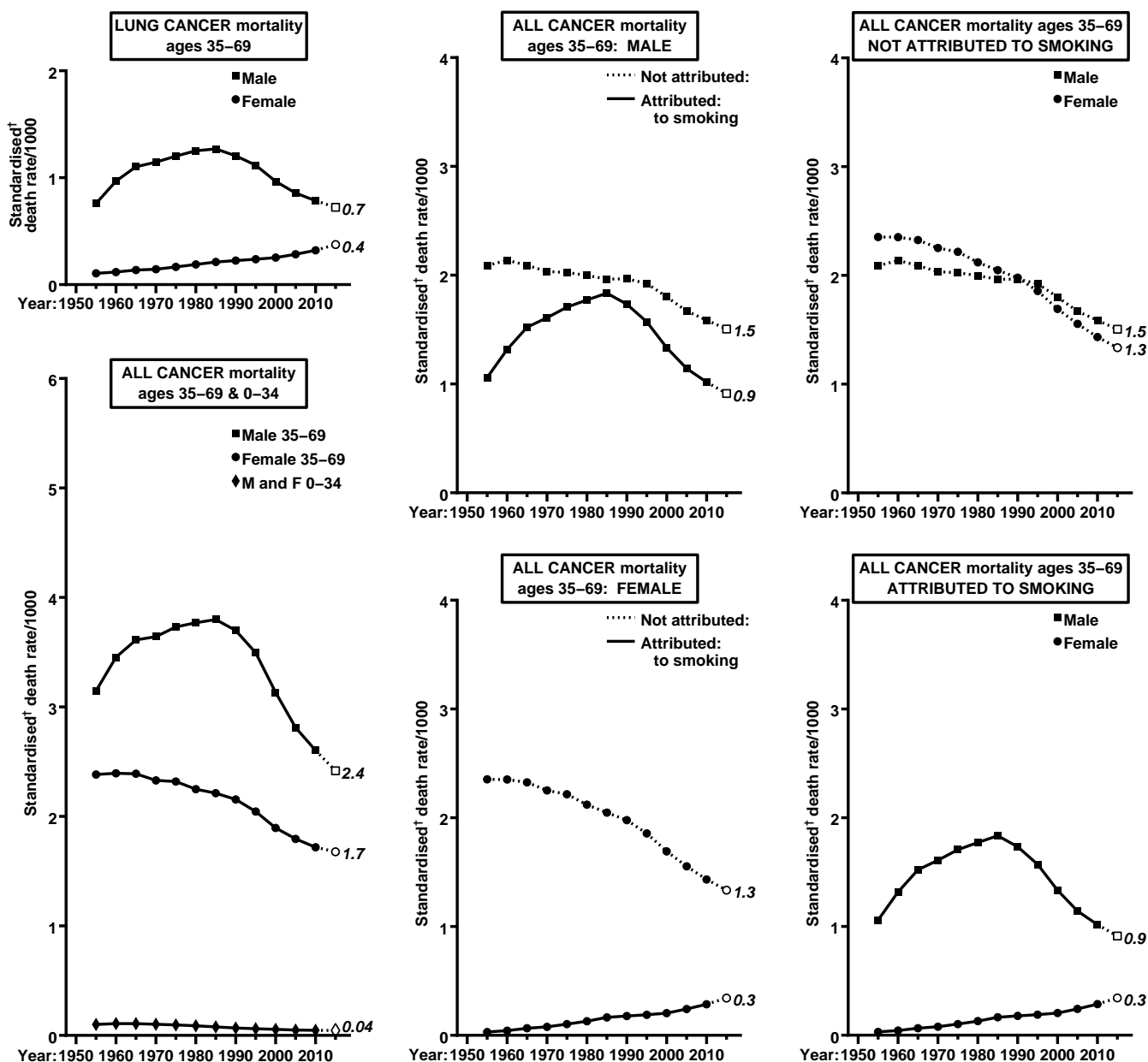
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	-	2.73	4.04	10.2	6.98	71.1	-	2.05	0.19	8.54	0.40	59.2	-	2.05	0.19	8.54	0.40	59.2
1960	-	2.30	4.65	9.73	9.84	67.6	-	1.61	0.25	7.85	0.58	55.5	-	1.61	0.25	7.85	0.58	55.5
1965	-	1.93	5.16	9.38	13.4	63.3	-	1.29	0.35	7.33	0.96	51.4	-	1.29	0.35	7.33	0.96	51.4
1970	-	1.72	5.36	8.80	18.0	59.4	-	1.07	0.40	6.93	1.14	49.1	-	1.07	0.40	6.93	1.14	49.1
1975	-	1.49	5.23	8.38	19.9	56.8	-	0.90	0.46	6.30	1.51	45.2	-	0.90	0.46	6.30	1.51	45.2
1980	-	1.29	4.94	7.58	19.5	51.3	-	0.74	0.52	5.52	1.81	39.2	-	0.74	0.52	5.52	1.81	39.2
1985	-	1.07	4.67	6.88	18.2	47.6	-	0.59	0.60	4.94	2.21	35.0	-	0.59	0.60	4.94	2.21	35.0
1990	-	1.06	4.01	6.32	16.9	41.8	-	0.53	0.57	4.38	2.75	30.3	-	0.53	0.57	4.38	2.75	30.3
1995	-	0.91	3.47	5.97	15.5	38.5	-	0.45	0.56	3.95	3.01	27.0	-	0.45	0.56	3.95	3.01	27.0
2000	-	0.75	2.79	5.38	12.5	34.4	-	0.38	0.54	3.47	2.73	23.3	-	0.38	0.54	3.47	2.73	23.3
2005	-	0.62	2.26	4.85	10.3	30.8	-	0.32	0.55	3.04	2.55	20.3	-	0.32	0.55	3.04	2.55	20.3
2010	-	0.52	1.92	4.48	8.27	26.9	-	0.28	0.61	2.72	2.39	17.6	-	0.28	0.61	2.72	2.39	17.6
2015	-	0.45	1.65	4.11	6.77	24.0	-	0.25	0.67	2.45	2.38	15.5	-	0.25	0.67	2.45	2.38	15.5

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1955-2015: EU15 (European Union - 15 countries)

ALL CANCER mortality rates attributed and not attributed to smoking



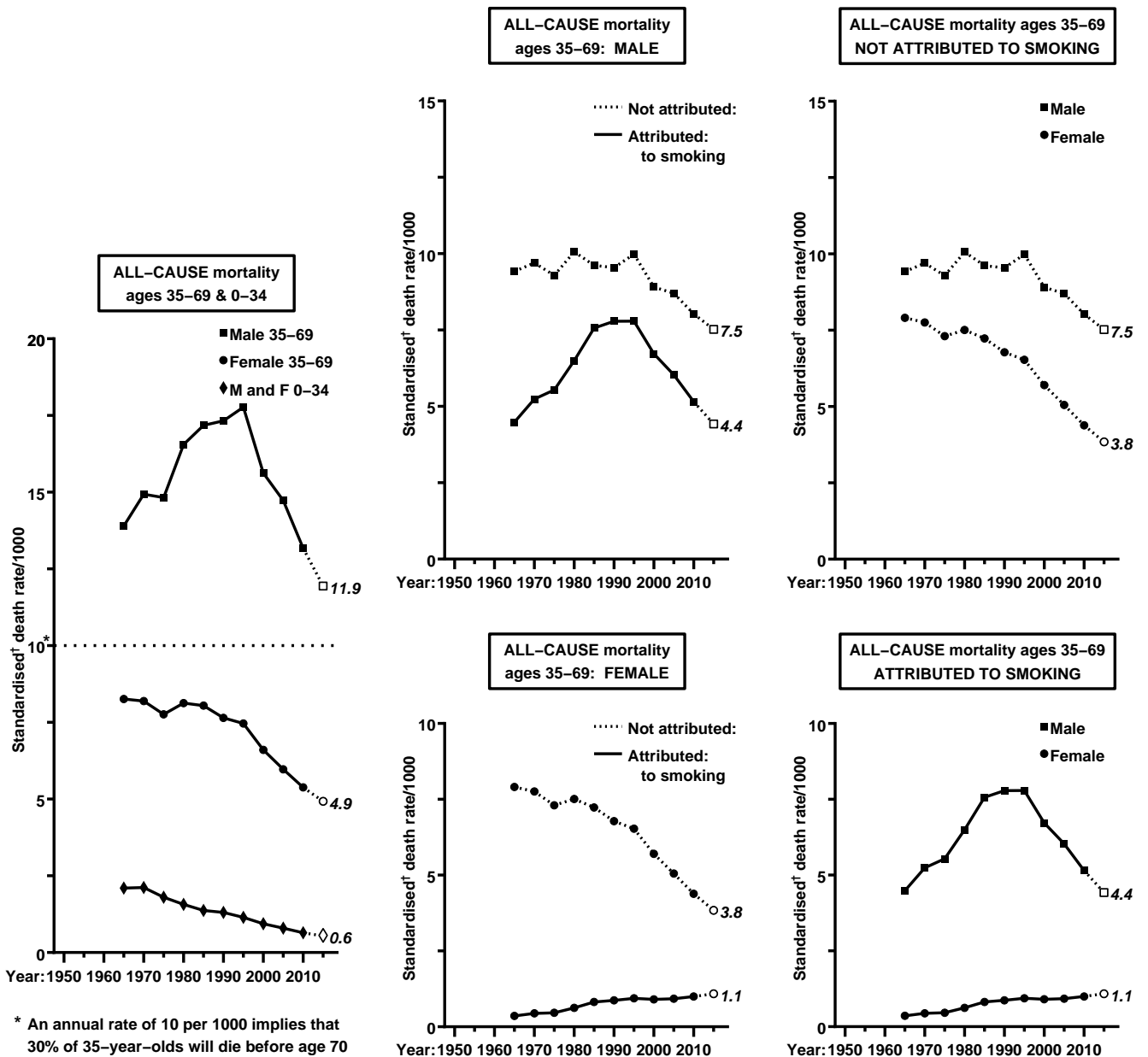
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)								FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955	-	0.10	1.06	2.09	1.73	10.9	-	0.10	0.03	2.35	0.05	8.63	-	0.10	0.04	2.35	0.08	8.67
1960	-	0.11	1.32	2.14	2.58	11.0	-	0.10	0.06	2.32	0.14	8.58	-	0.10	0.08	2.25	0.17	8.20
1965	-	0.12	1.52	2.09	3.69	11.0	-	0.09	0.10	2.22	0.26	8.05	-	0.09	0.13	2.12	0.35	7.81
1970	-	0.11	1.61	2.03	4.95	10.5	-	0.07	0.16	2.05	0.49	7.69	-	0.08	0.18	1.98	0.67	7.47
1975	-	0.10	1.71	2.02	6.41	10.6	-	0.06	0.18	1.98	0.67	7.47	-	0.09	0.19	1.86	0.80	7.21
1980	-	0.09	1.77	2.00	6.46	10.6	-	0.06	0.20	1.69	0.80	6.71	-	0.08	0.22	1.69	0.80	6.71
1985	-	0.08	1.83	1.96	6.54	10.5	-	0.05	0.24	1.55	0.85	6.29	-	0.07	0.24	1.55	0.90	5.95
1990	-	0.07	1.73	1.97	4.28	8.63	-	0.04	0.29	1.43	0.95	5.95	-	0.06	0.29	1.43	1.00	5.67
1995	-	0.06	1.57	1.92	4.93	9.29	-	0.04	0.34	1.33	1.00	5.67	-	0.06	0.34	1.33	1.00	5.67
2000	-	0.06	1.33	1.80	3.76	8.17	-	0.04	0.34	1.33	1.00	5.67	-	0.05	0.34	1.33	1.00	5.67
2005	-	0.05	1.14	1.67	3.76	8.17	-	0.04	0.34	1.33	1.00	5.67	-	0.05	0.34	1.33	1.00	5.67
2010	-	0.05	1.02	1.59	3.76	8.17	-	0.04	0.34	1.33	1.00	5.67	-	0.05	0.34	1.33	1.00	5.67
2015	-	0.05	0.91	1.50	3.76	8.17	-	0.04	0.34	1.33	1.00	5.67	-	0.05	0.34	1.33	1.00	5.67

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

EU13 recent (European Union - 13 countries): 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

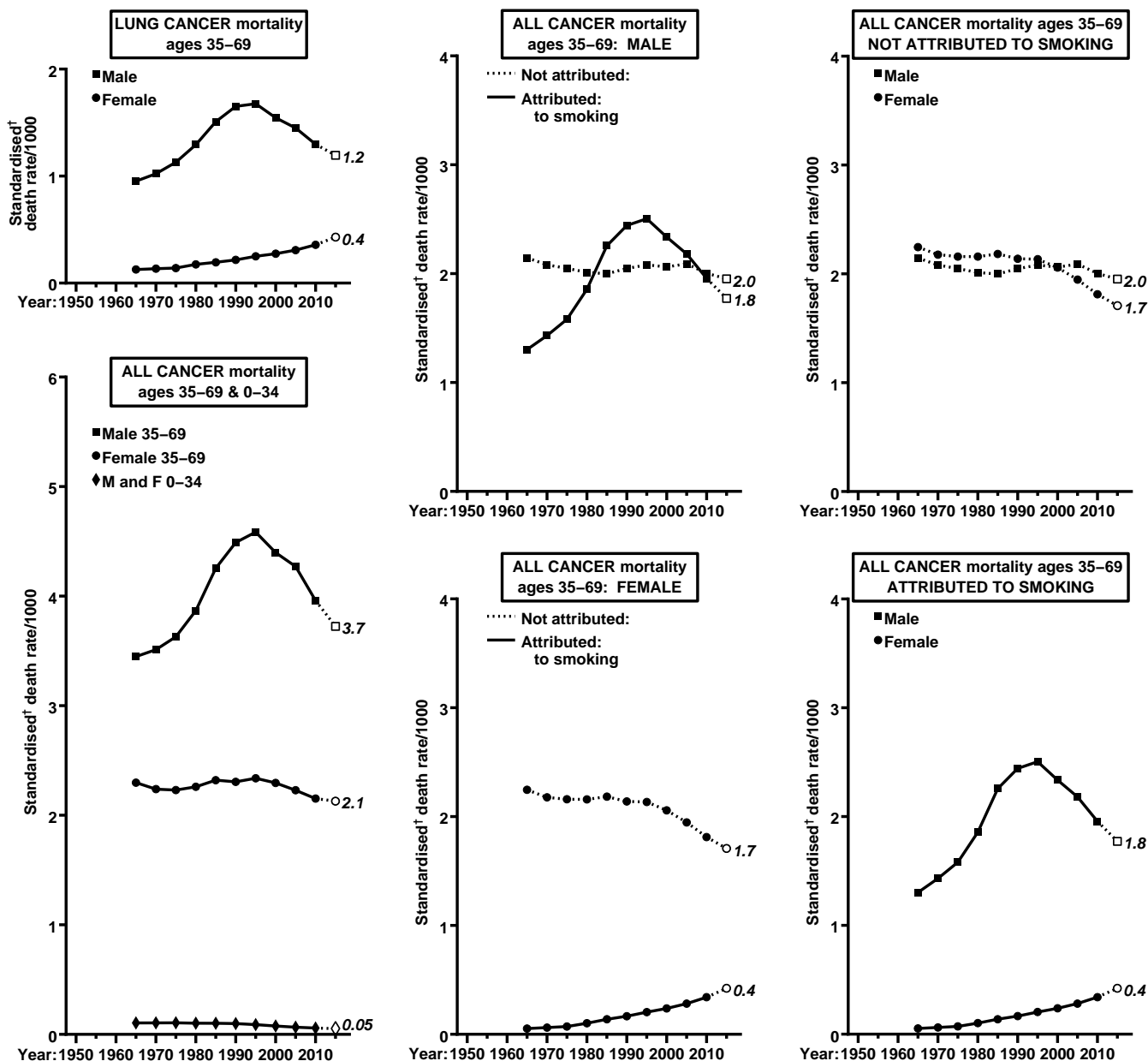
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)						
	0-34		35-69		70-79		0-34		35-69		70-79			
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	-	2.51	4.48	9.42	12.3	66.9	-	1.68	0.35	7.90	1.30	58.2		
1970	-	2.57	5.24	9.70	16.4	65.7	-	1.66	0.44	7.75	1.57	56.9		
1975	-	2.23	5.54	9.29	17.7	62.9	-	1.37	0.46	7.30	1.73	53.6		
1980	-	2.00	6.49	10.1	17.9	66.0	-	1.13	0.62	7.51	1.85	53.8		
1985	-	1.77	7.56	9.61	17.5	64.3	-	0.97	0.81	7.23	2.13	51.4		
1990	-	1.72	7.78	9.54	18.1	60.3	-	0.89	0.87	6.78	2.70	46.9		
1995	-	1.53	7.79	9.98	18.1	57.8	-	0.75	0.93	6.53	3.03	43.8		
2000	-	1.24	6.72	8.90	16.7	51.8	-	0.63	0.90	5.70	3.03	39.1		
2005	-	1.06	6.03	8.70	16.1	48.0	-	0.53	0.92	5.05	2.92	35.0		
2010	-	0.87	5.15	8.02	14.7	43.5	-	0.41	0.99	4.38	2.83	30.0		
2015	-	0.77	4.42	7.52	13.6	39.0	-	0.34	1.08	3.84	2.84	25.8		

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: EU13 recent (European Union - 13 countries)

ALL CANCER mortality rates attributed and not attributed to smoking



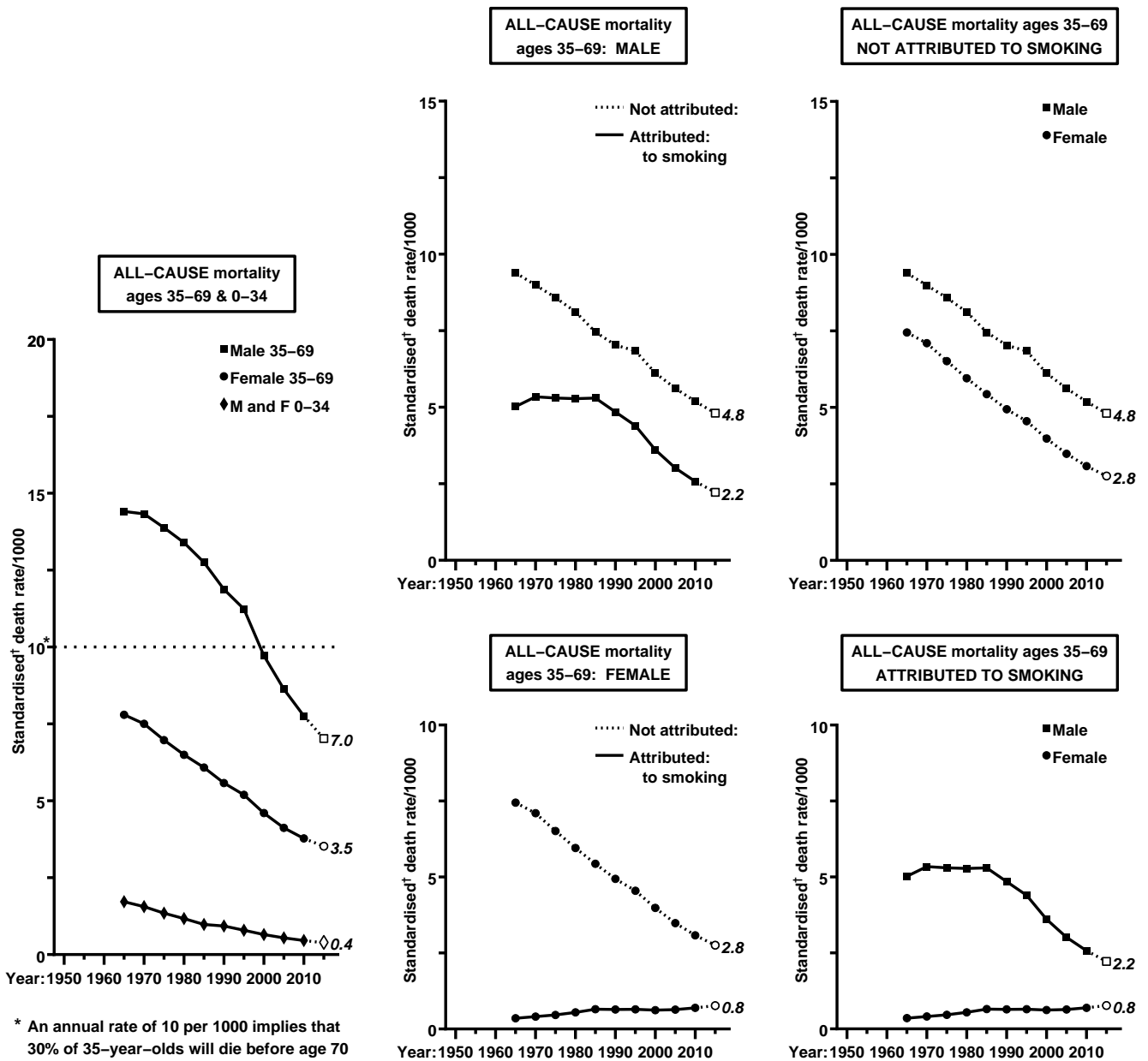
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)											
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955		
1960		
1965	-	0.11	1.30	2.15	3.12	9.72	-	0.10	0.05	2.25	0.15	7.53	-	0.10	0.06	2.18	0.21	7.20
1970	-	0.11	1.43	2.08	3.98	9.21	-	0.10	0.07	2.16	0.24	6.93	-	0.09	0.14	2.18	0.30	7.01
1975	-	0.11	1.58	2.05	4.50	9.40	-	0.10	0.17	2.14	0.42	7.20	-	0.09	0.17	2.14	0.42	7.20
1980	-	0.11	1.86	2.01	4.61	9.22	-	0.10	0.20	2.13	0.52	7.20	-	0.08	0.20	2.13	0.52	7.20
1985	-	0.11	2.26	2.00	4.64	9.39	-	0.09	0.24	2.06	0.60	7.20	-	0.07	0.24	2.06	0.60	7.20
1990	-	0.10	2.44	2.05	5.17	9.55	-	0.09	0.28	1.95	0.64	7.00	-	0.06	0.28	1.95	0.64	7.00
1995	-	0.09	2.50	2.08	5.59	9.95	-	0.08	0.34	1.81	0.72	6.64	-	0.06	0.34	1.81	0.72	6.64
2000	-	0.08	2.34	2.06	5.73	9.95	-	0.07	0.34	1.81	0.72	6.64	-	0.06	0.34	1.81	0.72	6.64
2005	-	0.07	2.18	2.09	5.88	9.80	-	0.06	0.42	1.71	0.84	6.41	-	0.05	0.42	1.71	0.84	6.41
2010	-	0.06	1.96	2.00	5.74	9.97	-	0.05	0.42	1.71	0.84	6.41	-	0.05	0.42	1.71	0.84	6.41
2015	-	0.06	1.77	1.95	5.69	9.77	-	0.05	0.42	1.71	0.84	6.41	-	0.05	0.42	1.71	0.84	6.41

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

EU28 (European Union - 28 countries): 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

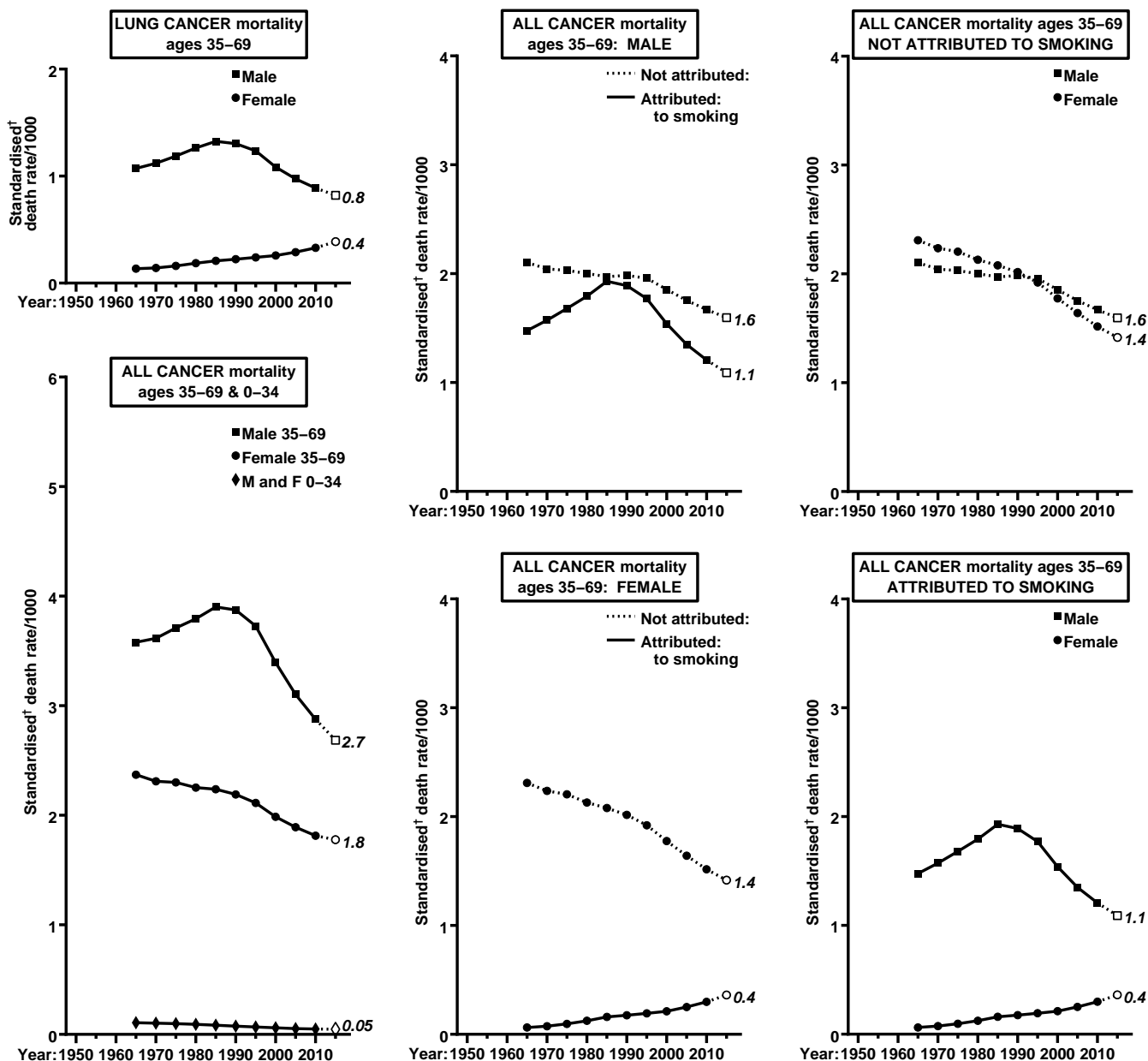
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)						
	0-34		35-69		70-79		0-34		35-69		70-79		
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	2.06	5.02	9.39	13.2	63.9	-	1.37	0.35	7.45	1.02	52.5	
1970	-	1.91	5.34	8.99	17.7	60.5	-	1.21	0.40	7.10	1.22	50.5	
1975	-	1.67	5.30	8.58	19.5	58.0	-	1.02	0.46	6.51	1.55	46.8	
1980	-	1.48	5.28	8.11	19.2	54.2	-	0.85	0.54	5.95	1.82	42.1	
1985	-	1.26	5.30	7.45	18.1	51.0	-	0.70	0.65	5.43	2.20	38.2	
1990	-	1.23	4.84	7.03	17.1	45.2	-	0.63	0.64	4.94	2.74	33.4	
1995	-	1.06	4.39	6.84	16.0	41.8	-	0.52	0.65	4.55	3.02	30.2	
2000	-	0.86	3.60	6.11	13.3	37.6	-	0.44	0.62	3.98	2.80	26.6	
2005	-	0.72	3.01	5.62	11.4	33.9	-	0.36	0.64	3.48	2.63	23.4	
2010	-	0.60	2.57	5.19	9.38	29.7	-	0.31	0.69	3.08	2.49	20.2	
2015	-	0.52	2.22	4.80	7.87	26.4	-	0.27	0.77	2.75	2.47	17.5	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: EU28 (European Union - 28 countries)

ALL CANCER mortality rates attributed and not attributed to smoking



† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

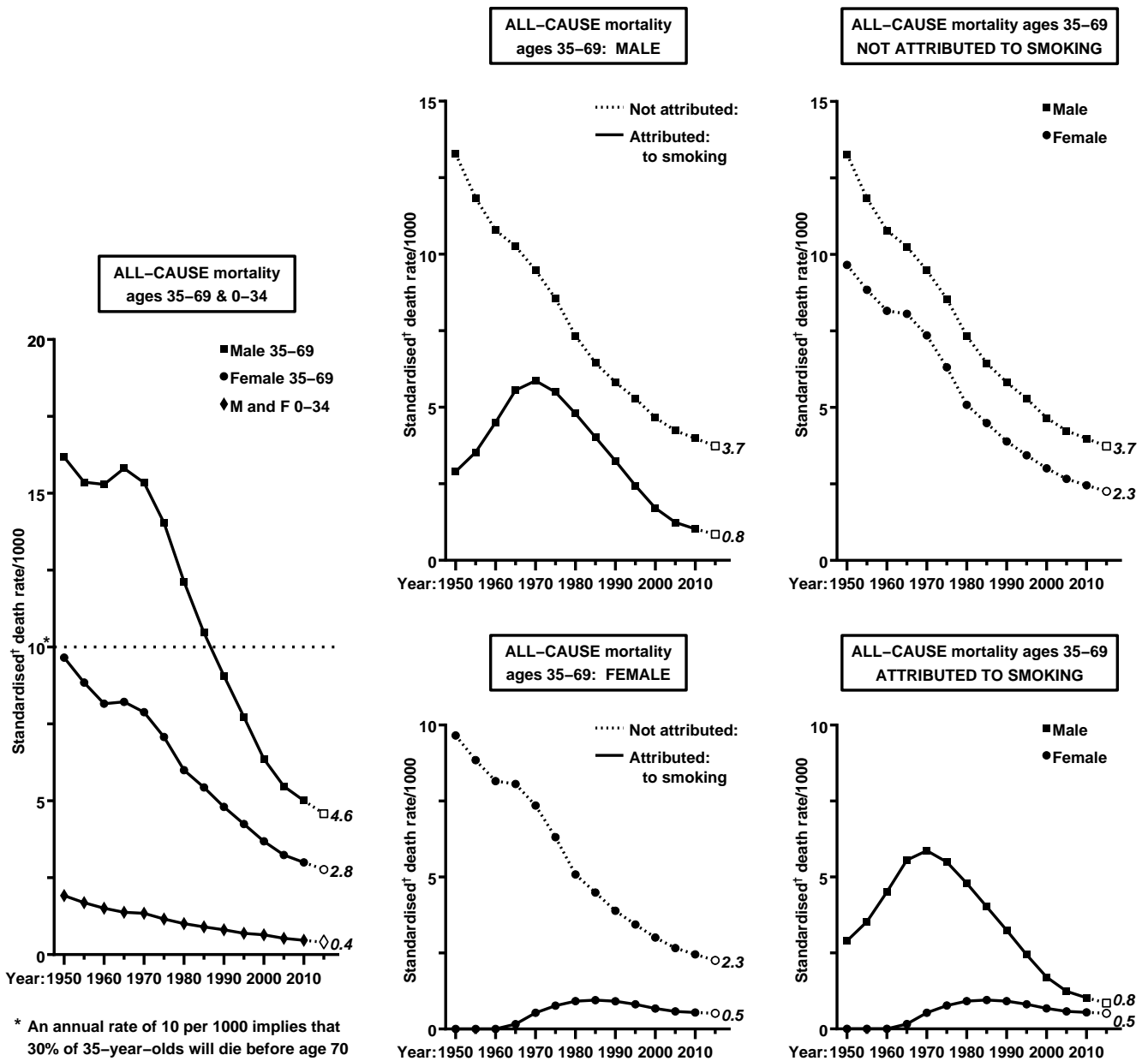
Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)											
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	
1960	
1965	-	0.11	1.48	2.10	3.59	10.8	-	0.10	0.07	2.24	0.14	8.40	-	0.09	0.10	2.20	0.25	7.89
1970	-	0.11	1.57	2.04	4.77	10.3	-	0.09	0.12	2.13	0.33	7.64	-	0.08	0.16	2.08	0.45	7.56
1975	-	0.11	1.68	2.03	5.68	10.4	-	0.09	0.17	2.02	0.62	7.42	-	0.07	0.17	2.02	0.62	7.42
1980	-	0.10	1.79	2.00	6.05	10.3	-	0.08	0.19	1.92	0.74	7.21	-	0.06	0.21	1.77	0.76	6.81
1985	-	0.09	1.93	1.97	6.10	10.3	-	0.08	0.25	1.64	0.81	6.44	-	0.06	0.25	1.64	0.81	6.44
1990	-	0.08	1.89	1.98	6.29	10.3	-	0.07	0.30	1.52	0.86	6.09	-	0.06	0.30	1.52	0.86	6.09
1995	-	0.07	1.77	1.96	6.20	10.2	-	0.06	0.36	1.42	0.97	5.82	-	0.06	0.36	1.42	0.97	5.82
2000	-	0.06	1.54	1.85	5.55	9.76	-	0.06	0.21	1.77	0.76	6.81	-	0.06	0.21	1.77	0.76	6.81
2005	-	0.05	1.35	1.75	5.11	9.38	-	0.05	0.25	1.64	0.81	6.44	-	0.05	0.25	1.64	0.81	6.44
2010	-	0.05	1.21	1.67	4.54	8.87	-	0.05	0.30	1.52	0.86	6.09	-	0.05	0.30	1.52	0.86	6.09
2015	-	0.05	1.09	1.60	4.07	8.43	-	0.04	0.36	1.42	0.97	5.82	-	0.04	0.36	1.42	0.97	5.82

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

AUSTRALIA: 1950-2015[†]

[‡]2005 mortality involves average of 2004 & 2006 rates applied to 2005 population

ALL-CAUSE mortality rates attributed and not attributed to smoking



[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

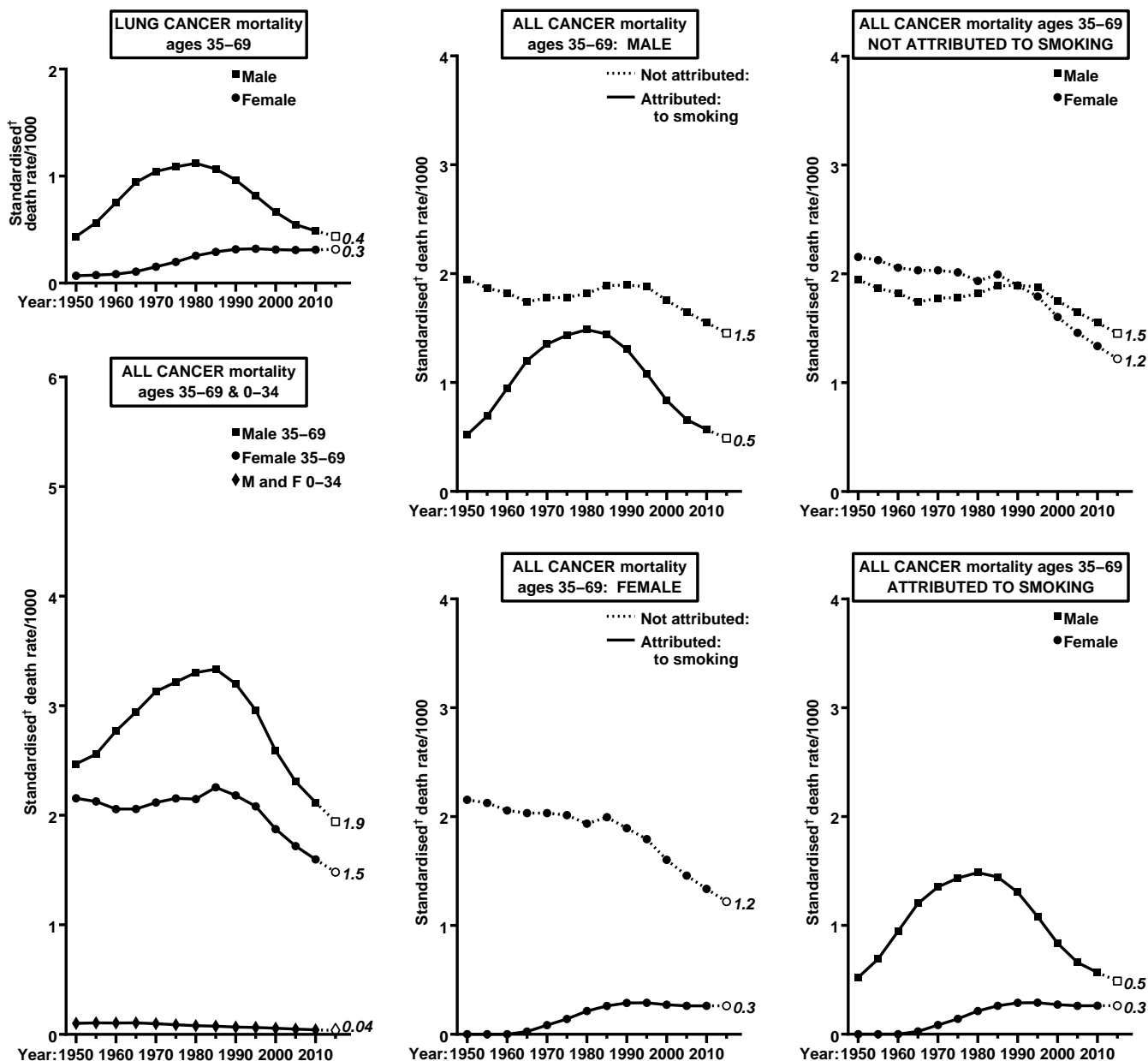
Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	2.30	2.90	13.3	3.52	78.7	-	1.53	0.00	9.66	0.00	57.9				
1955	-	2.07	3.53	11.8	7.12	73.6	-	1.30	0.00	8.84	0.00	54.5				
1960	-	1.86	4.51	10.8	10.3	68.2	-	1.15	0.00	8.15	0.00	50.4				
1965	-	1.70	5.55	10.3	15.6	67.0	-	1.05	0.16	8.06	0.10	50.4				
1970	-	1.68	5.86	9.48	20.6	62.2	-	1.00	0.53	7.35	0.62	48.3				
1975	-	1.49	5.49	8.55	21.6	53.4	-	0.81	0.77	6.31	1.39	41.2				
1980	-	1.32	4.79	7.33	20.3	46.8	-	0.69	0.91	5.08	2.41	33.6				
1985	-	1.18	4.02	6.44	17.9	42.8	-	0.61	0.95	4.49	3.49	30.1				
1990	-	1.07	3.24	5.82	15.6	39.6	-	0.54	0.91	3.89	4.44	26.6				
1995	-	0.93	2.44	5.28	13.1	35.2	-	0.45	0.81	3.43	4.55	22.9				
2000	-	0.86	1.70	4.66	10.3	30.2	-	0.42	0.67	3.01	4.13	19.3				
2005	-	0.68	1.24	4.23	7.74	26.4	-	0.37	0.57	2.66	3.69	16.9				
2010	-	0.60	1.02	3.98	6.42	24.0	-	0.32	0.54	2.45	3.50	15.3				
2015	-	0.53	0.85	3.73	5.28	21.7	-	0.29	0.51	2.25	3.30	13.7				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1950-2015†: AUSTRALIA

†2005 mortality involves average of 2004 & 2006 rates applied to 2005 population

ALL CANCER mortality rates attributed and not attributed to smoking



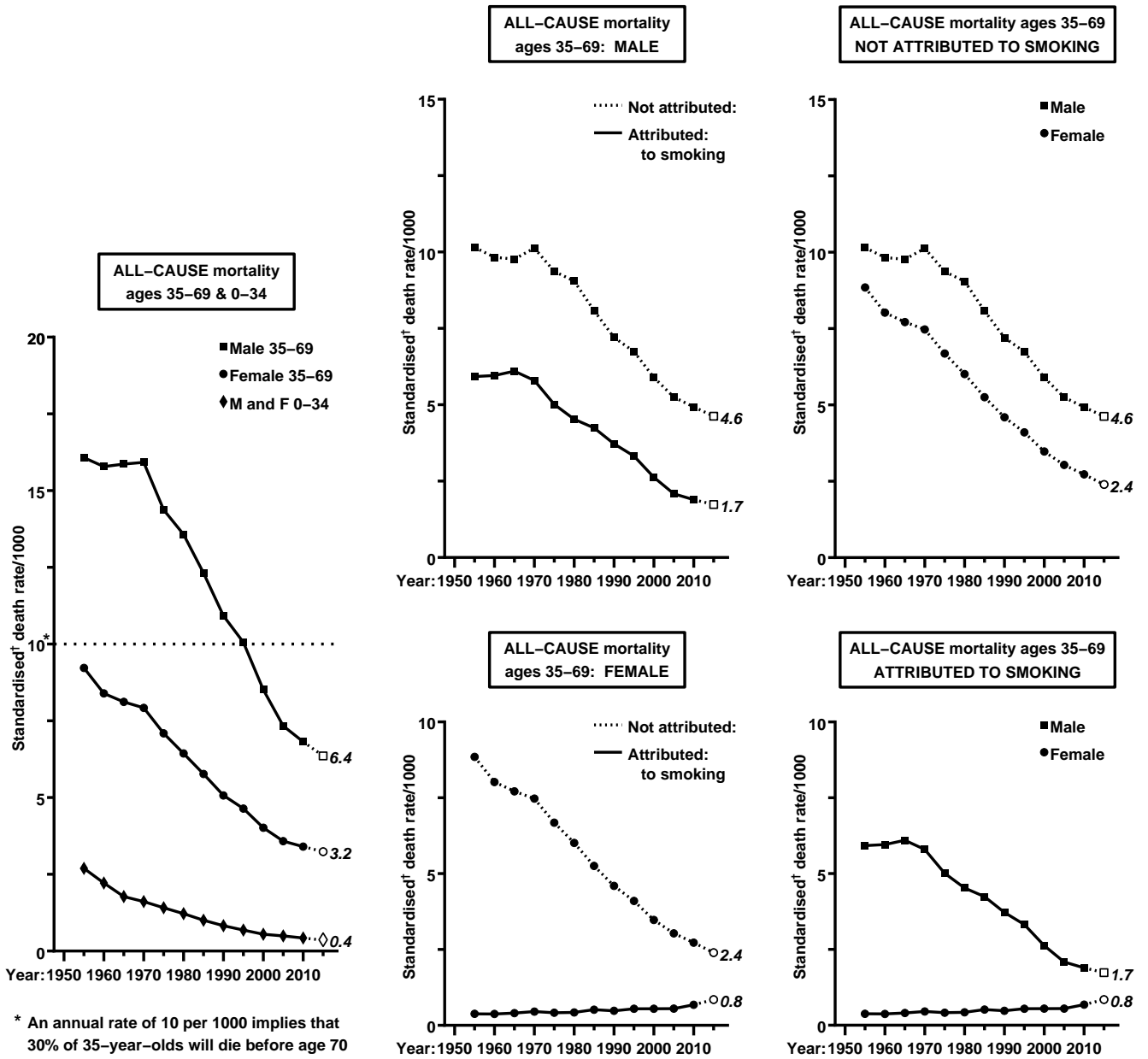
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)								FEMALE cancer mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
			Yes	No	Yes	No	Yes	No			Yes	No	Yes	No	Yes	No
1950	-	0.11	0.52	1.95	0.78	10.9	-	0.09	0.00	2.15	0.00	7.88				
1955	-	0.11	0.69	1.87	1.62	10.4	-	0.10	0.00	2.13	0.00	7.86				
1960	-	0.11	0.95	1.82	2.36	9.59	-	0.10	0.00	2.06	0.00	7.15				
1965	-	0.11	1.20	1.74	3.55	9.39	-	0.10	0.02	2.03	0.01	7.18				
1970	-	0.10	1.35	1.78	4.88	9.32	-	0.09	0.08	2.03	0.08	7.16				
1975	-	0.10	1.43	1.78	5.80	9.15	-	0.08	0.14	2.01	0.23	7.02				
1980	-	0.09	1.48	1.82	6.16	9.34	-	0.07	0.21	1.93	0.48	6.74				
1985	-	0.08	1.44	1.89	5.94	9.68	-	0.07	0.26	1.99	0.77	6.96				
1990	-	0.07	1.30	1.90	5.58	10.1	-	0.06	0.29	1.89	1.09	6.86				
1995	-	0.07	1.08	1.88	5.27	10.0	-	0.06	0.29	1.79	1.28	6.71				
2000	-	0.06	0.84	1.75	4.73	9.69	-	0.05	0.27	1.60	1.36	6.37				
2005	-	0.05	0.66	1.65	3.93	9.10	-	0.05	0.26	1.46	1.37	5.95				
2010	-	0.04	0.57	1.55	3.49	8.87	-	0.04	0.26	1.34	1.41	5.72				
2015	-	0.04	0.49	1.45	3.06	8.59	-	0.03	0.26	1.22	1.44	5.47				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

AUSTRIA: 1955-2015

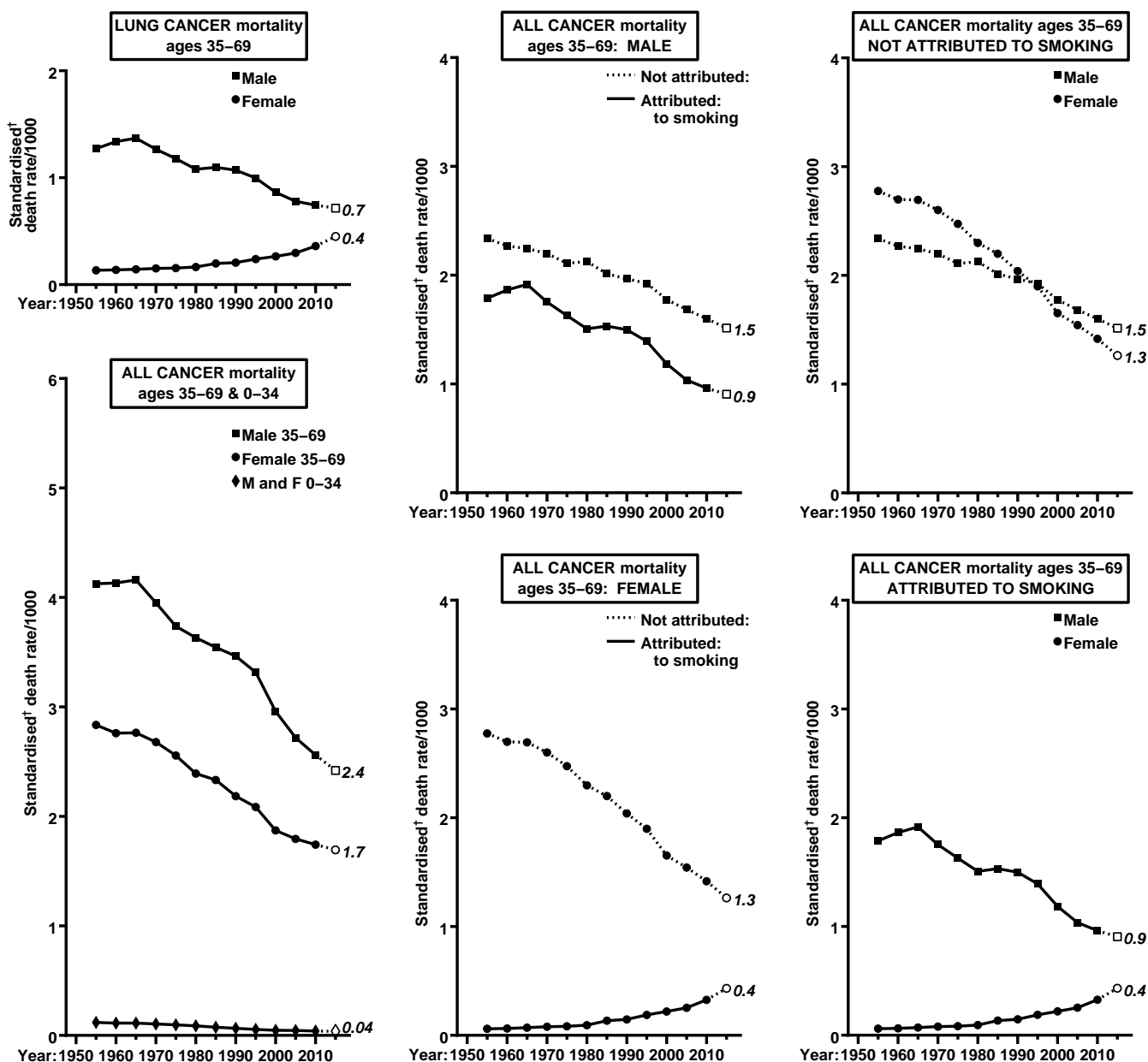
ALL-CAUSE mortality rates attributed and not attributed to smoking



Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955	-	3.27	5.92	10.2	13.4	70.3	-	2.11	0.38	8.85	1.69	61.9	-	2.11	0.38	8.85
1960	-	2.72	5.96	9.83	15.7	66.8	-	1.71	0.37	8.02	1.75	57.0	-	1.71	0.37	8.02
1965	-	2.22	6.10	9.77	19.3	64.1	-	1.33	0.40	7.71	1.92	54.6	-	1.33	0.40	7.71
1970	-	2.08	5.79	10.1	23.7	62.9	-	1.14	0.45	7.47	2.12	54.2	-	1.14	0.45	7.47
1975	-	1.85	5.01	9.36	23.1	59.0	-	0.97	0.41	6.68	2.35	48.0	-	0.97	0.41	6.68
1980	-	1.62	4.52	9.05	21.4	56.1	-	0.81	0.42	6.01	2.87	43.5	-	0.81	0.42	6.01
1985	-	1.35	4.24	8.08	17.4	51.4	-	0.66	0.51	5.25	2.55	38.8	-	0.66	0.51	5.25
1990	-	1.11	3.72	7.20	13.7	45.9	-	0.54	0.48	4.59	2.45	32.7	-	0.54	0.48	4.59
1995	-	0.93	3.32	6.74	12.6	42.2	-	0.44	0.54	4.10	2.46	28.6	-	0.44	0.54	4.10
2000	-	0.73	2.62	5.89	10.7	36.7	-	0.36	0.54	3.47	2.37	24.2	-	0.36	0.54	3.47
2005	-	0.65	2.08	5.25	8.60	32.5	-	0.33	0.55	3.03	2.10	20.9	-	0.33	0.55	3.03
2010	-	0.56	1.89	4.93	6.40	29.3	-	0.29	0.68	2.72	1.95	18.3	-	0.29	0.68	2.72
2015	-	0.48	1.73	4.62	4.74	26.3	-	0.25	0.84	2.39	1.82	16.1	-	0.25	0.84	2.39

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

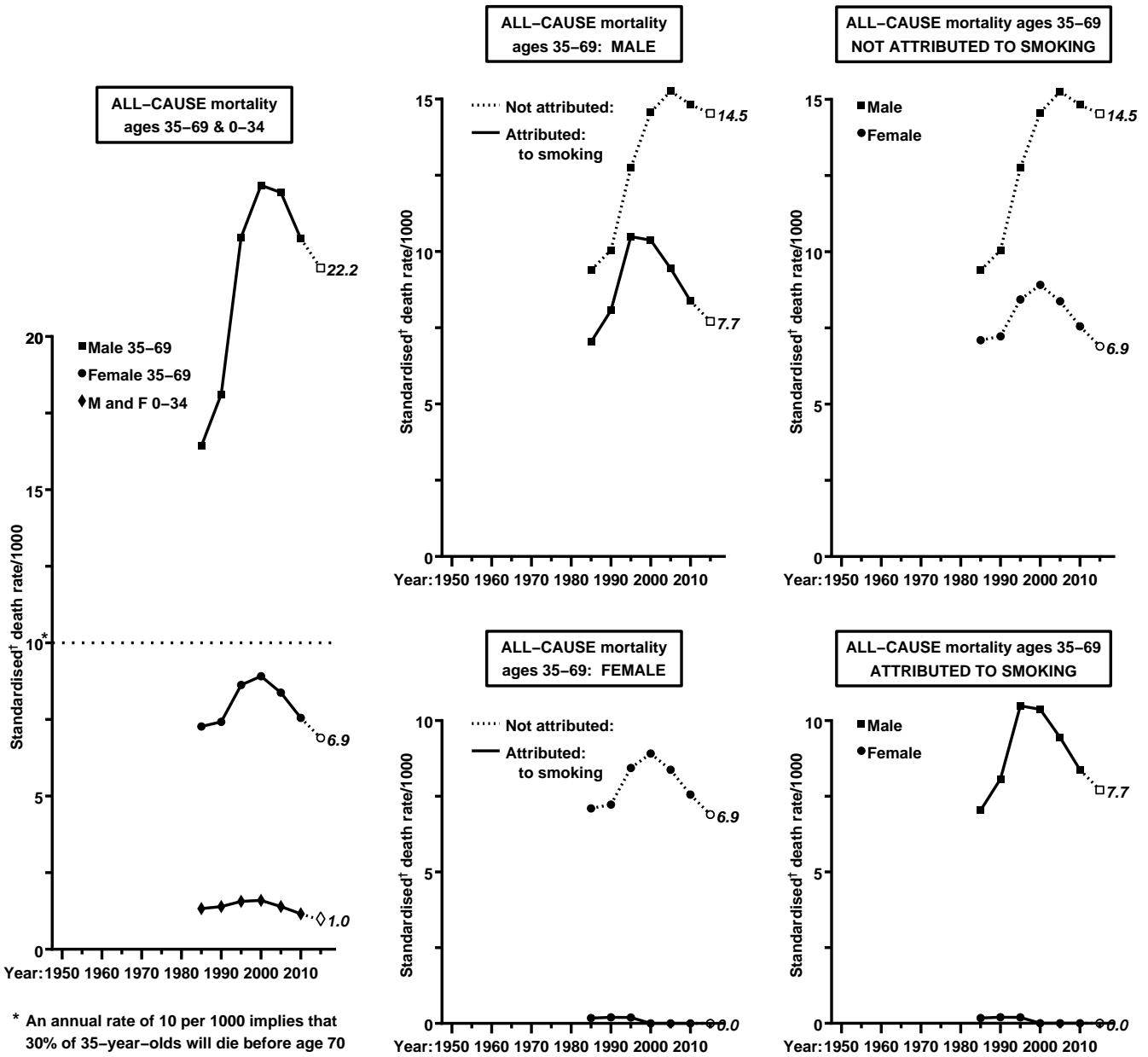
Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955	-	0.12	1.79	2.34	4.02	13.0	-	0.12	0.06	2.78	0.23	11.1	-	0.11	0.06	2.70	0.26	10.7
1960	-	0.11	1.86	2.27	4.96	13.2	-	0.11	0.07	2.69	0.28	10.4	-	0.11	0.08	2.60	0.30	9.97
1965	-	0.11	1.92	2.24	5.88	12.6	-	0.11	0.07	2.69	0.28	10.4	-	0.09	0.08	2.60	0.30	9.97
1970	-	0.11	1.75	2.20	7.15	12.1	-	0.09	0.08	2.47	0.39	9.37	-	0.09	0.08	2.47	0.39	9.37
1975	-	0.10	1.63	2.11	7.45	11.7	-	0.09	0.09	2.30	0.52	8.86	-	0.08	0.09	2.30	0.52	8.86
1980	-	0.09	1.51	2.13	7.07	11.4	-	0.08	0.13	2.20	0.49	8.62	-	0.07	0.15	2.04	0.57	8.25
1985	-	0.07	1.53	2.01	5.84	11.1	-	0.07	0.15	2.04	0.57	8.25	-	0.06	0.19	1.90	0.62	7.87
1990	-	0.07	1.50	1.97	5.12	11.3	-	0.06	0.22	1.65	0.68	6.98	-	0.05	0.25	1.54	0.67	6.50
1995	-	0.05	1.39	1.92	4.89	10.7	-	0.05	0.33	1.42	0.72	6.16	-	0.04	0.33	1.42	0.72	6.16
2000	-	0.05	1.18	1.77	4.44	9.86	-	0.04	0.43	1.26	0.77	5.83	-	0.04	0.43	1.26	0.77	5.83
2005	-	0.05	1.04	1.68	3.83	9.48	-	0.04					-	0.04				
2010	-	0.04	0.96	1.60	3.07	8.83	-	0.04					-	0.04				
2015	-	0.03	0.91	1.51	2.46	8.18	-	0.04					-	0.04				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

BELARUS: 1985-2015†

‡2010 mortality involves 2009 rates applied to 2010 population and 2005 mortality involves average of 2003 & 2007 rates applied to 2005 population

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

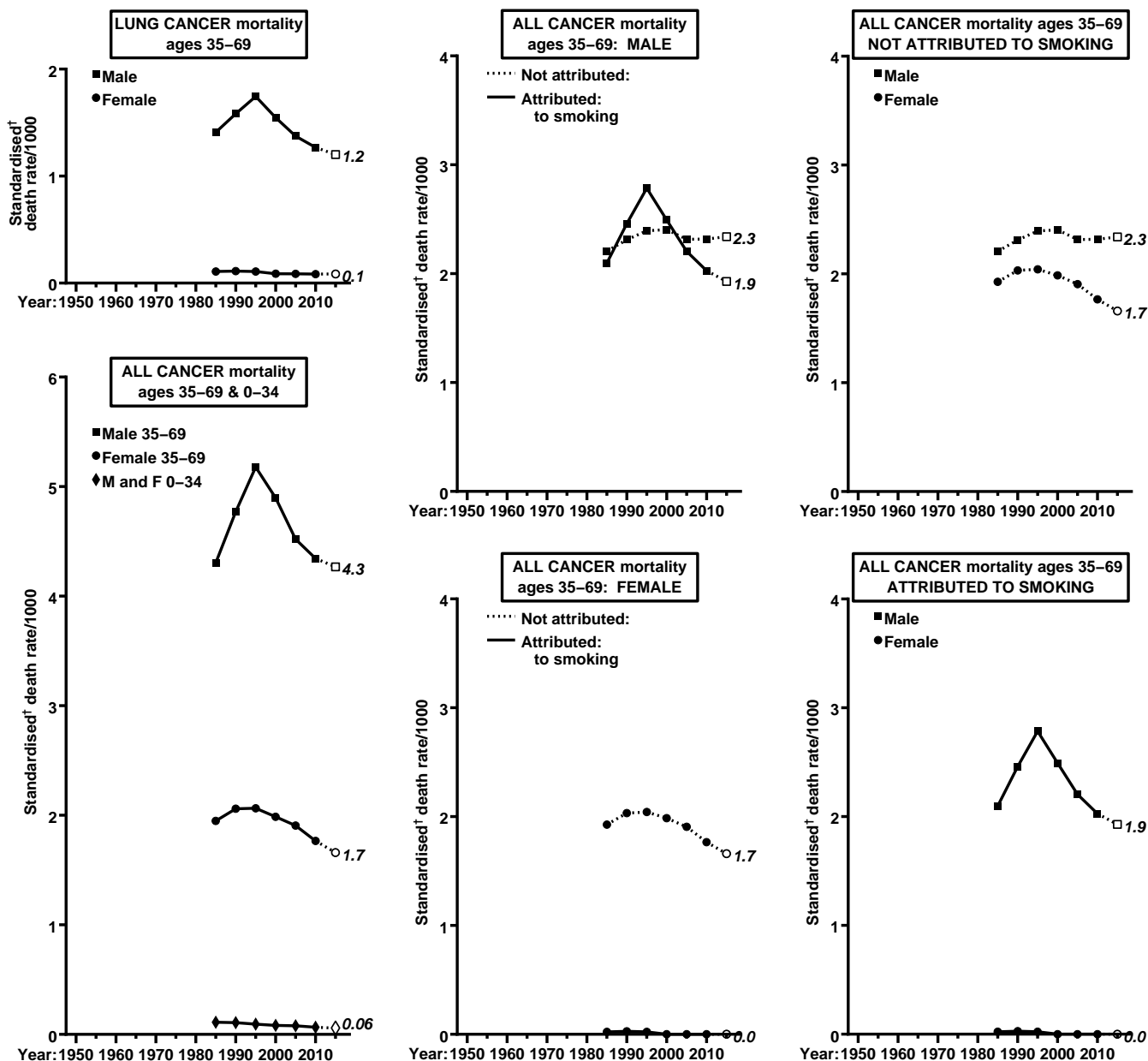
Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	1.80	7.04	9.39	14.0	59.2	-	0.85	0.17	7.10	1.05	44.4
1990	-	1.97	8.07	10.0	17.3	56.1	-	0.81	0.20	7.22	1.04	44.6
1995	-	2.27	10.5	12.8	20.4	63.9	-	0.85	0.19	8.43	1.14	49.9
2000	-	2.35	10.4	14.6	23.0	64.7	-	0.83	0.00	8.91	0.00	51.0
2005	-	2.08	9.44	15.3	22.1	66.5	-	0.70	0.00	8.37	0.00	47.6
2010	-	1.71	8.37	14.8	18.7	66.4	-	0.59	0.00	7.55	0.00	43.4
2015	-	1.45	7.71	14.5	16.2	66.3	-	0.53	0.00	6.89	0.00	39.5

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1985-2015[†]: BELARUS

[‡]2010 mortality involves 2009 rates applied to 2010 population and 2005 mortality involves average of 2003 & 2007 rates applied to 2005 population

ALL CANCER mortality rates attributed and not attributed to smoking



[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

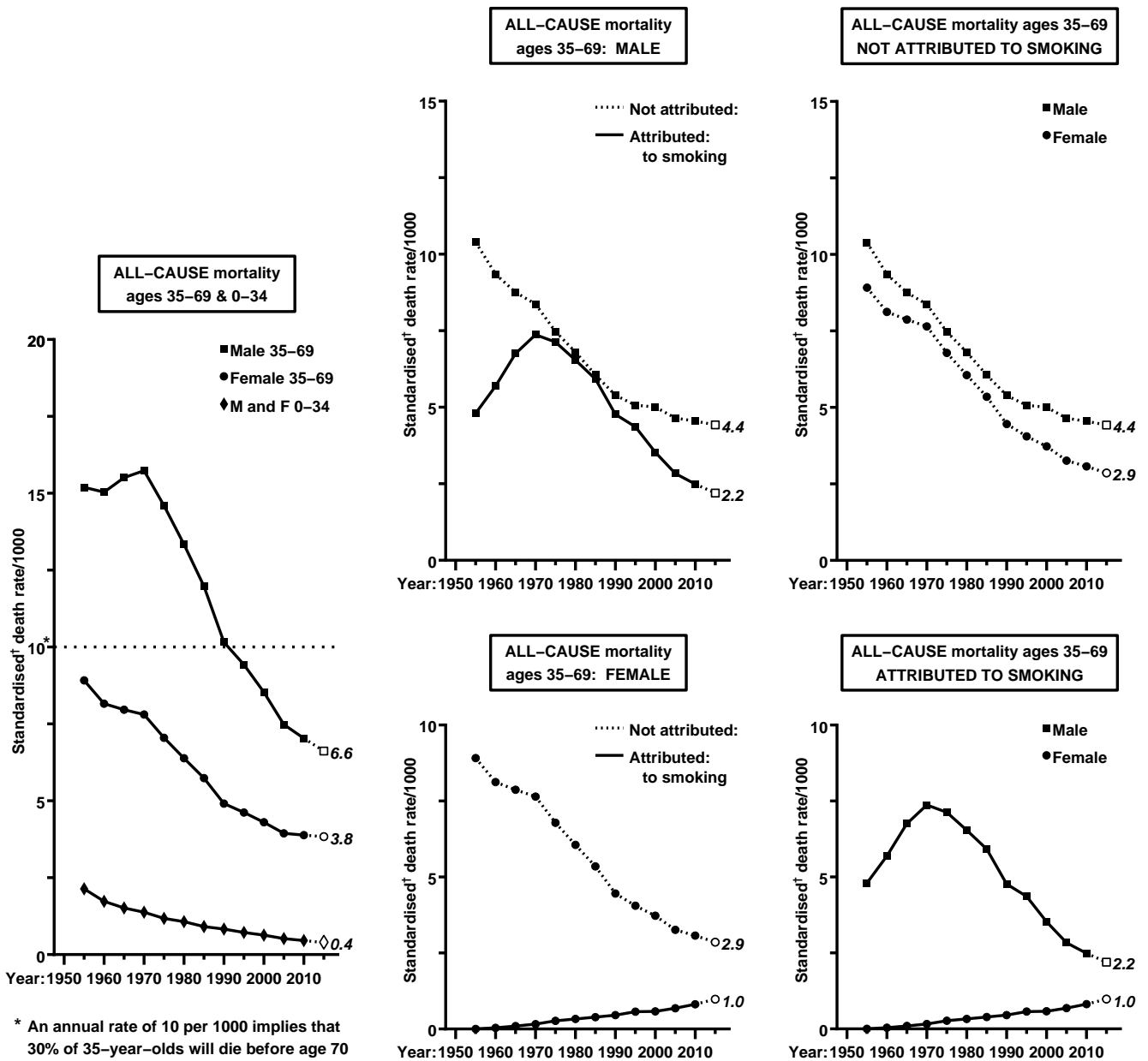
Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	0.11	2.10	2.21	3.22	7.76	-	0.11	0.02	1.93	0.11	4.91
1990	-	0.11	2.46	2.31	4.56	8.75	-	0.10	0.03	2.03	0.12	5.61
1995	-	0.10	2.78	2.39	4.95	9.42	-	0.09	0.02	2.04	0.13	5.94
2000	-	0.08	2.49	2.40	5.44	9.46	-	0.08	0.00	1.99	0.00	5.99
2005	-	0.08	2.20	2.31	5.22	9.19	-	0.07	0.00	1.91	0.00	5.23
2010	-	0.06	2.03	2.32	4.61	9.08	-	0.06	0.00	1.77	0.00	5.27
2015	-	0.05	1.93	2.34	4.15	8.96	-	0.06	0.00	1.66	0.00	5.30

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

BELGIUM: 1955-2015[†]

[‡]2000 mortality involves 1999 rates applied to 2000 population

ALL-CAUSE mortality rates attributed and not attributed to smoking



[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

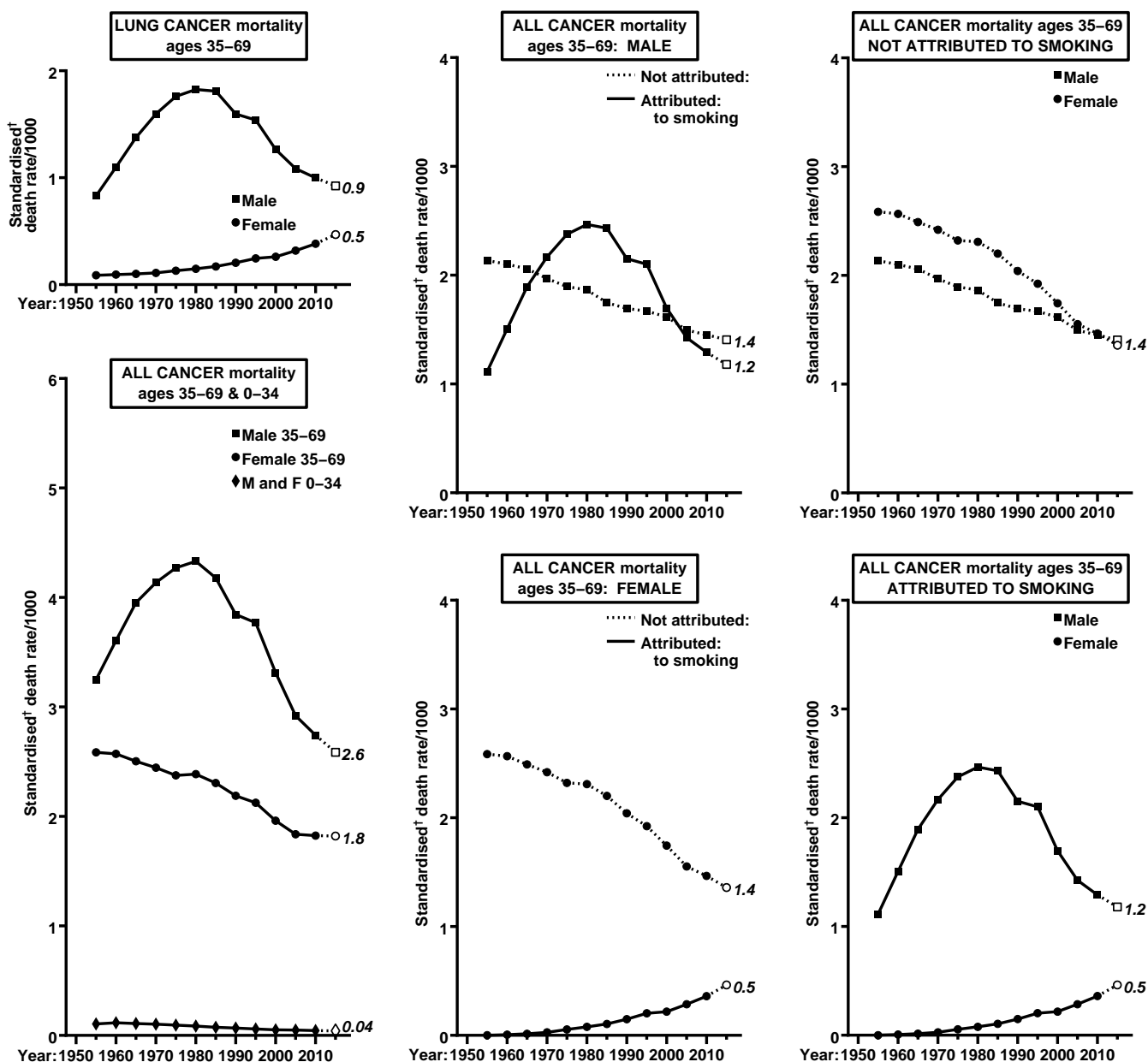
Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)						
	0-34		35-69		70-79		0-34		35-69		70-79			
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	-	2.51	4.80	10.4	6.51	71.6	-	1.76	0.00	8.91	0.00	60.3		
1960	-	2.09	5.69	9.35	9.57	67.2	-	1.37	0.04	8.12	0.05	56.9		
1965	-	1.85	6.75	8.75	15.8	63.4	-	1.17	0.09	7.87	0.26	54.5		
1970	-	1.71	7.37	8.37	22.3	60.2	-	1.04	0.16	7.64	0.31	53.0		
1975	-	1.48	7.13	7.47	25.7	53.4	-	0.87	0.27	6.78	0.96	47.5		
1980	-	1.35	6.54	6.80	28.0	47.6	-	0.79	0.33	6.05	0.99	41.4		
1985	-	1.17	5.92	6.06	27.0	43.5	-	0.65	0.39	5.35	1.22	36.9		
1990	-	1.08	4.76	5.39	24.4	38.7	-	0.58	0.45	4.46	1.53	31.7		
1995	-	0.96	4.36	5.07	21.4	35.0	-	0.48	0.57	4.05	1.88	27.3		
2000	-	0.84	3.52	5.00	16.9	32.1	-	0.42	0.58	3.72	1.88	23.9		
2005	-	0.69	2.83	4.65	13.9	29.2	-	0.34	0.68	3.26	2.22	21.4		
2010	-	0.60	2.49	4.54	10.9	26.4	-	0.31	0.81	3.07	2.27	18.6		
2015	-	0.52	2.19	4.42	8.56	23.6	-	0.28	0.98	2.85	2.36	16.1		

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1955-2015[†]: BELGIUM

[‡]2000 mortality involves 1999 rates applied to 2000 population

ALL CANCER mortality rates attributed and not attributed to smoking



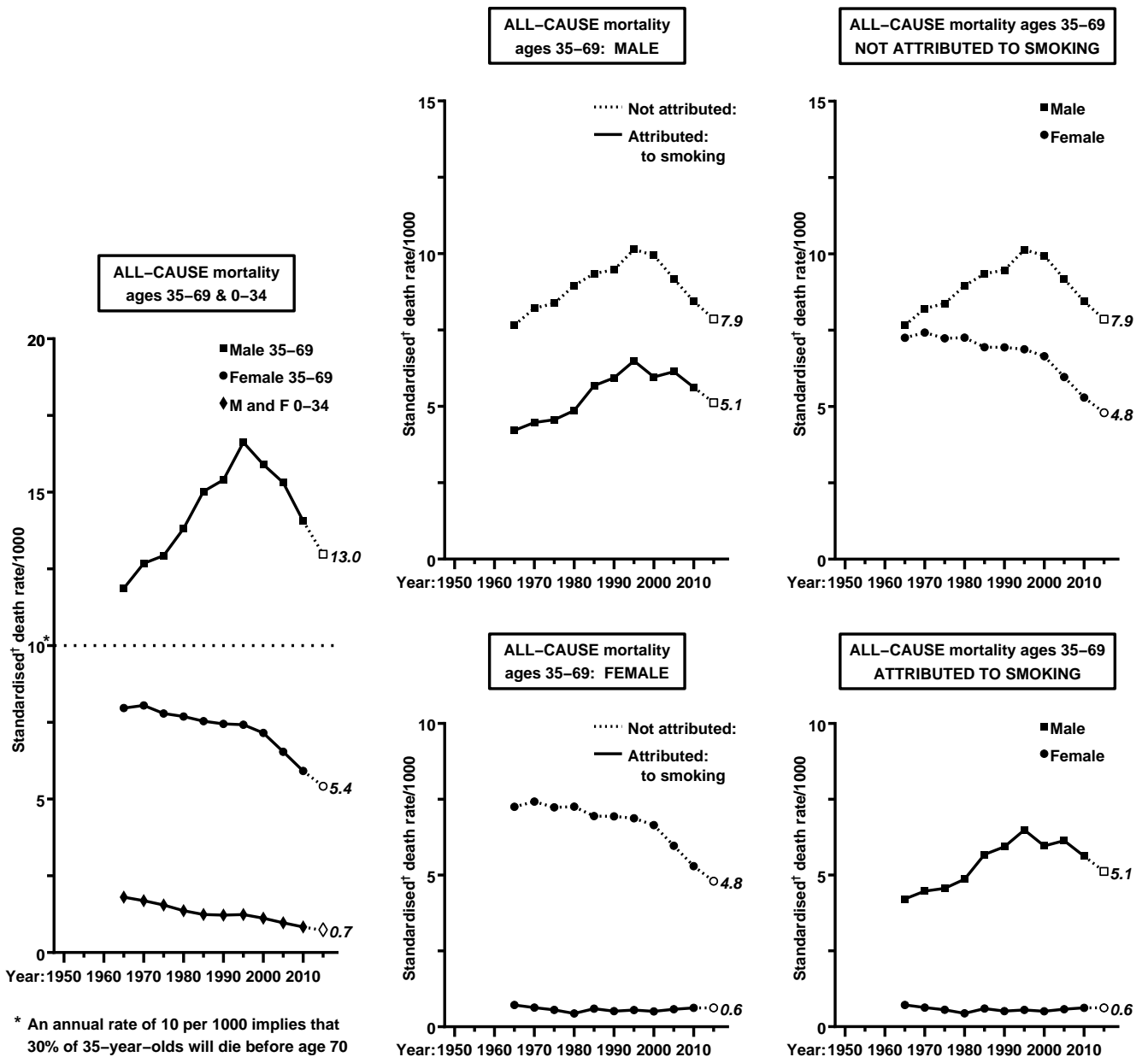
[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955	-	0.11	1.11	2.14	1.59	11.7	-	0.10	0.00	2.58	0.00	10.1	0.00	10.1	0.00	10.1
1960	-	0.12	1.51	2.10	2.52	11.9	-	0.11	0.01	2.57	0.01	10.1	0.01	10.1	0.01	10.1
1965	-	0.11	1.89	2.06	4.23	11.5	-	0.10	0.01	2.49	0.04	9.56	0.04	9.56	0.04	9.56
1970	-	0.11	2.17	1.97	6.31	11.0	-	0.10	0.03	2.42	0.04	9.19	0.04	9.19	0.04	9.19
1975	-	0.10	2.38	1.89	8.26	10.4	-	0.09	0.05	2.32	0.15	8.53	0.15	8.53	0.15	8.53
1980	-	0.09	2.47	1.86	10.3	10.5	-	0.08	0.08	2.31	0.19	8.52	0.19	8.52	0.19	8.52
1985	-	0.08	2.43	1.75	10.4	10.2	-	0.07	0.10	2.20	0.25	8.23	0.25	8.23	0.25	8.23
1990	-	0.07	2.15	1.69	10.0	10.1	-	0.06	0.15	2.04	0.36	7.86	0.36	7.86	0.36	7.86
1995	-	0.06	2.10	1.67	8.98	9.53	-	0.06	0.20	1.92	0.49	7.46	0.49	7.46	0.49	7.46
2000	-	0.05	1.70	1.62	7.22	8.60	-	0.05	0.22	1.74	0.52	6.69	0.52	6.69	0.52	6.69
2005	-	0.05	1.42	1.49	6.38	8.09	-	0.05	0.28	1.55	0.69	6.21	0.69	6.21	0.69	6.21
2010	-	0.04	1.29	1.45	5.42	7.69	-	0.04	0.36	1.47	0.80	5.91	0.80	5.91	0.80	5.91
2015	-	0.04	1.18	1.41	4.60	7.28	-	0.04	0.46	1.36	0.95	5.59	0.95	5.59	0.95	5.59

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

BULGARIA: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

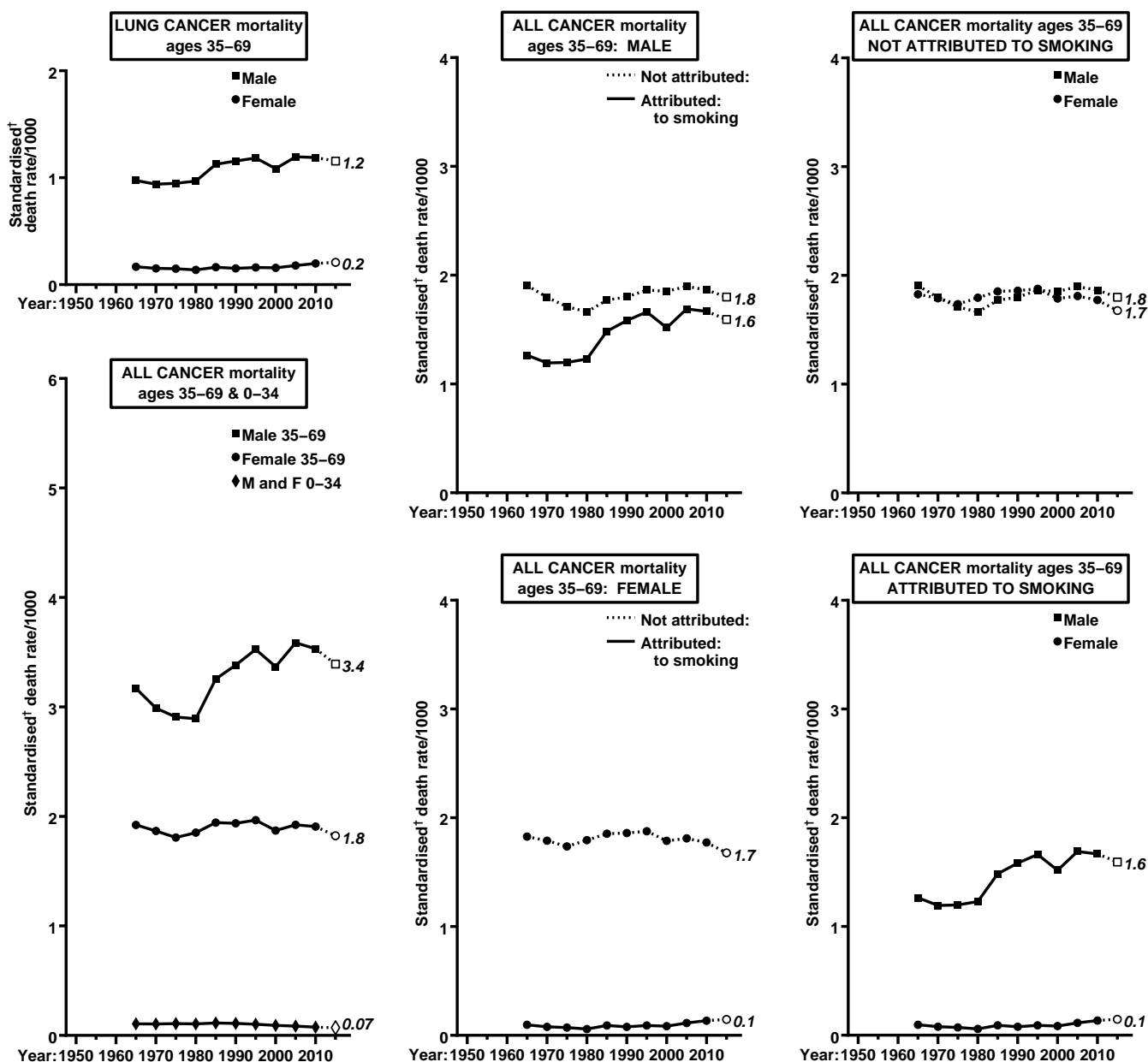
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	2.11	4.21	7.65	13.3	55.2	-	1.49	0.71	7.25	3.25	55.2
1970	-	2.03	4.47	8.21	14.2	59.8	-	1.34	0.63	7.42	2.45	58.3
1975	-	1.89	4.56	8.37	13.5	63.4	-	1.20	0.55	7.23	2.49	58.2
1980	-	1.68	4.86	8.95	12.0	65.1	-	1.04	0.44	7.25	2.01	57.0
1985	-	1.54	5.68	9.35	11.1	66.6	-	0.93	0.59	6.94	2.13	54.7
1990	-	1.55	5.93	9.47	9.94	64.9	-	0.89	0.51	6.94	1.52	52.4
1995	-	1.56	6.49	10.1	10.5	67.1	-	0.91	0.55	6.87	1.87	51.9
2000	-	1.39	5.96	9.94	9.60	66.0	-	0.84	0.51	6.65	1.36	50.7
2005	-	1.22	6.13	9.18	10.7	59.9	-	0.72	0.57	5.97	1.15	45.4
2010	-	1.06	5.62	8.44	10.7	54.0	-	0.60	0.62	5.29	1.08	39.5
2015	-	0.97	5.12	7.86	10.1	49.3	-	0.51	0.62	4.80	0.93	34.7

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: BULGARIA

ALL CANCER mortality rates attributed and not attributed to smoking



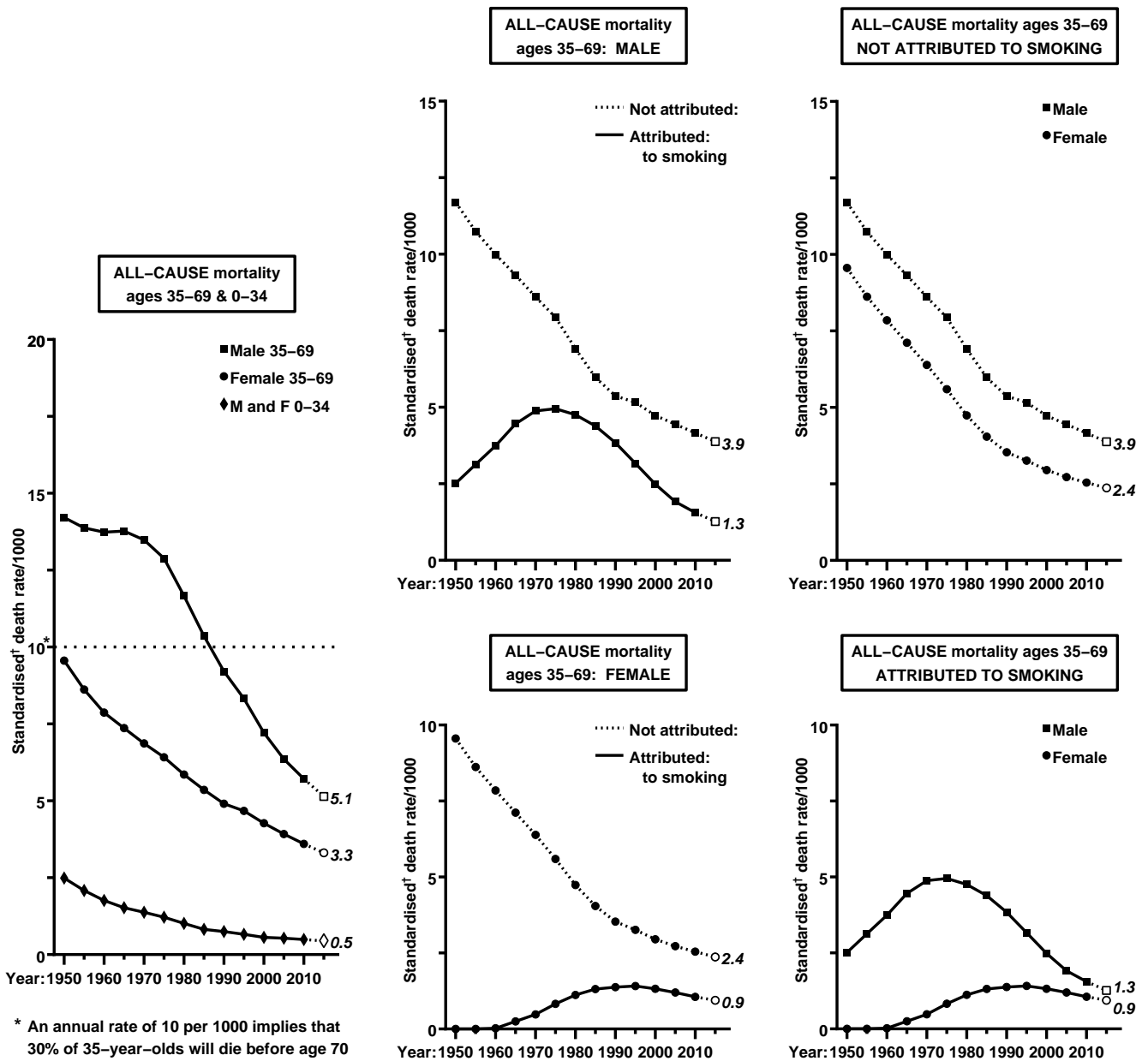
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)											
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	
1960	
1965	-	0.11	1.26	1.91	3.34	8.51	-	0.10	0.10	1.83	0.32	6.47	-	0.09	0.08	1.79	0.21	5.87
1970	-	0.11	1.19	1.80	3.14	8.02	-	0.10	0.07	1.74	0.23	5.55	-	0.10	0.06	1.79	0.21	5.48
1975	-	0.11	1.20	1.71	2.89	7.51	-	0.10	0.09	1.85	0.24	5.54	-	0.11	0.08	1.86	0.18	5.57
1980	-	0.11	1.23	1.66	2.56	7.22	-	0.10	0.09	1.85	0.24	5.54	-	0.11	0.08	1.86	0.18	5.57
1985	-	0.12	1.48	1.77	2.44	7.29	-	0.11	0.09	1.85	0.24	5.54	-	0.11	0.08	1.86	0.18	5.57
1990	-	0.12	1.58	1.80	2.30	7.54	-	0.10	0.08	1.86	0.18	5.57	-	0.10	0.08	1.86	0.18	5.57
1995	-	0.11	1.66	1.86	2.46	7.84	-	0.09	0.09	1.88	0.24	5.71	-	0.09	0.09	1.88	0.24	5.71
2000	-	0.09	1.52	1.85	2.28	7.69	-	0.09	0.08	1.79	0.18	5.39	-	0.09	0.08	1.79	0.18	5.39
2005	-	0.09	1.69	1.90	2.83	8.17	-	0.08	0.11	1.81	0.17	5.69	-	0.08	0.11	1.81	0.17	5.69
2010	-	0.08	1.67	1.86	3.13	8.29	-	0.07	0.13	1.77	0.19	5.56	-	0.07	0.13	1.77	0.19	5.56
2015	-	0.07	1.59	1.80	3.25	8.18	-	0.07	0.15	1.68	0.19	5.23	-	0.07	0.15	1.68	0.19	5.23

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

CANADA: 1950-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



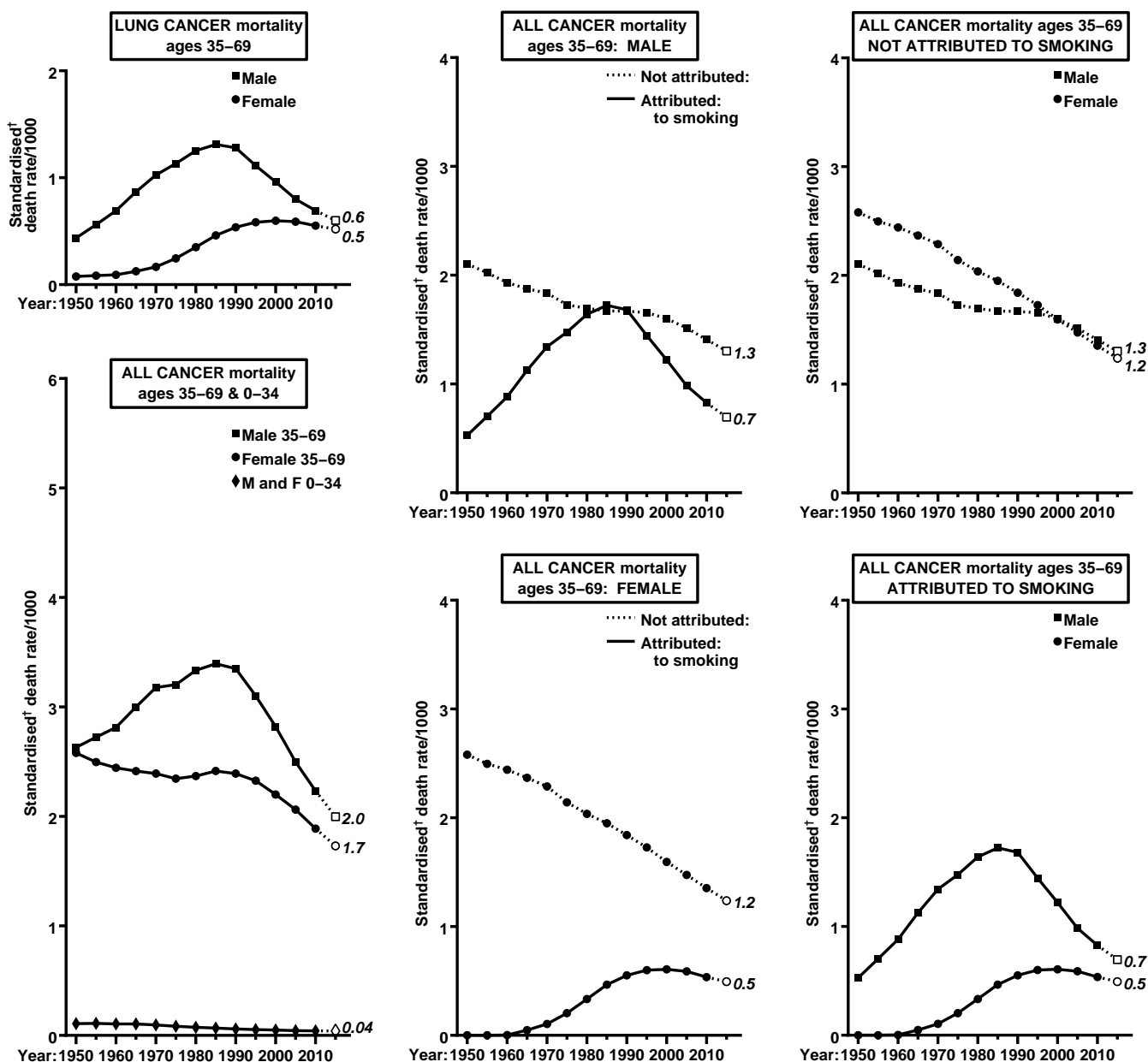
* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	2.89	2.51	11.7	2.77	65.9	-	2.08	0.00	9.56	0.00	55.4				
1955	-	2.50	3.13	10.7	4.84	62.7	-	1.66	0.00	8.62	0.00	51.3				
1960	-	2.15	3.74	9.99	7.66	60.2	-	1.37	0.02	7.84	0.00	47.6				
1965	-	1.90	4.45	9.31	10.7	56.8	-	1.15	0.25	7.11	0.12	43.5				
1970	-	1.74	4.88	8.60	14.1	51.6	-	1.01	0.48	6.39	0.79	38.5				
1975	-	1.57	4.95	7.93	16.6	47.2	-	0.86	0.82	5.59	1.61	34.5				
1980	-	1.33	4.75	6.91	17.4	42.2	-	0.69	1.12	4.73	2.78	29.6				
1985	-	1.08	4.38	5.97	17.7	39.1	-	0.56	1.31	4.04	4.30	26.4				
1990	-	0.99	3.84	5.37	16.9	35.4	-	0.50	1.37	3.53	5.46	23.0				
1995	-	0.87	3.16	5.16	15.5	33.3	-	0.44	1.41	3.26	6.30	21.2				
2000	-	0.72	2.48	4.73	13.1	30.4	-	0.39	1.32	2.95	6.53	18.9				
2005	-	0.68	1.91	4.44	10.8	26.5	-	0.38	1.20	2.72	6.42	16.7				
2010	-	0.61	1.55	4.16	8.80	23.8	-	0.36	1.06	2.54	6.10	14.9				
2015	-	0.55	1.26	3.88	7.21	21.2	-	0.35	0.94	2.37	5.82	13.3				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

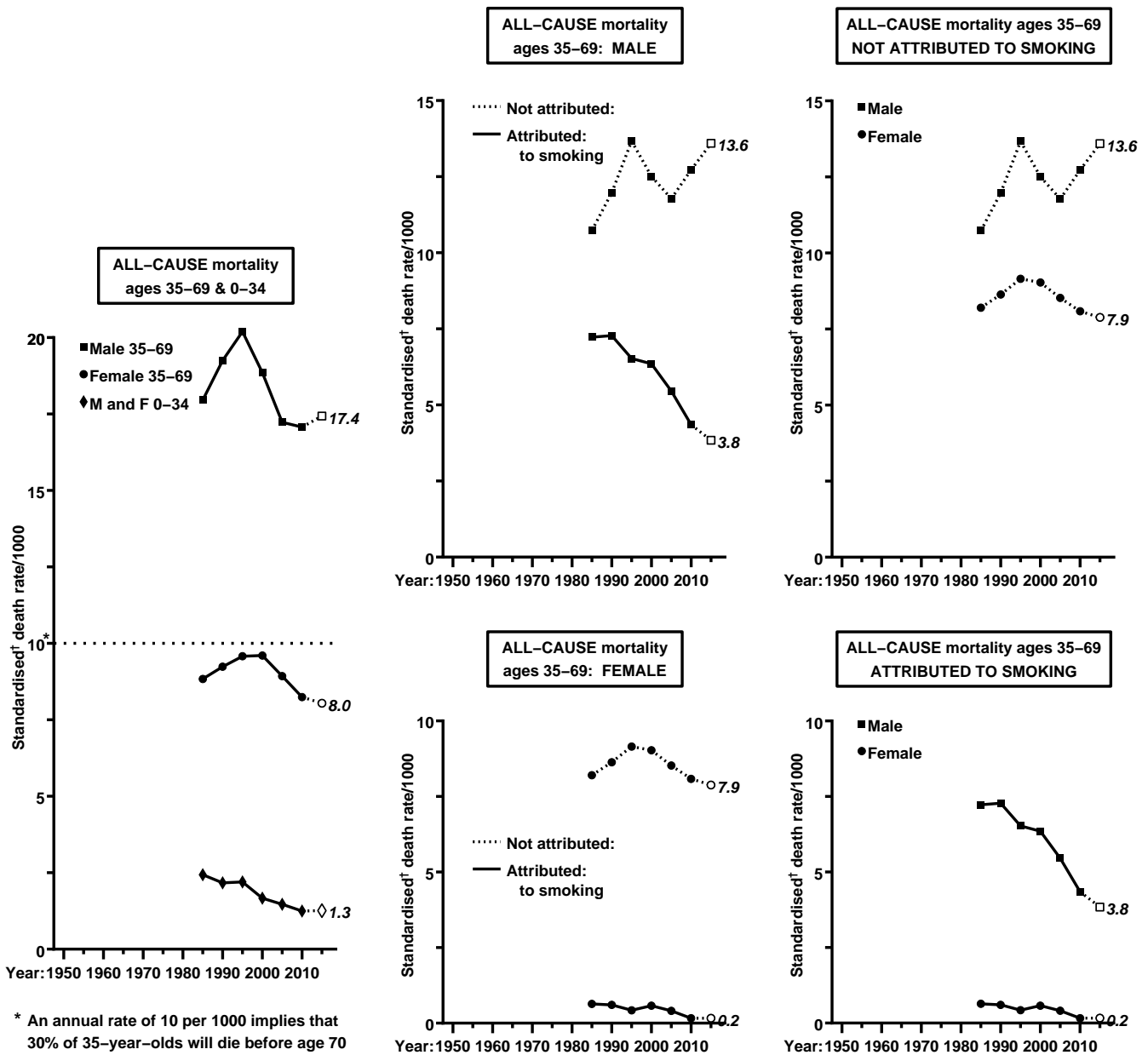
Year	MALE cancer mortality (annual rate/1000, by age)								FEMALE cancer mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
			Yes	No	Yes	No	Yes	No			Yes	No	Yes	No	Yes	No
1950	-	0.11	0.53	2.10	0.77	10.4	-	0.11	0.00	2.58	0.00	8.63				
1955	-	0.11	0.70	2.02	1.37	10.4	-	0.10	0.00	2.50	0.00	8.44				
1960	-	0.11	0.88	1.93	2.17	10.2	-	0.10	0.00	2.44	0.00	8.08				
1965	-	0.11	1.13	1.87	3.11	9.90	-	0.10	0.05	2.37	0.02	7.90				
1970	-	0.10	1.34	1.84	4.26	9.64	-	0.09	0.10	2.29	0.14	7.67				
1975	-	0.09	1.48	1.73	5.34	9.32	-	0.08	0.20	2.14	0.33	7.47				
1980	-	0.08	1.64	1.69	6.16	9.08	-	0.07	0.33	2.04	0.66	7.10				
1985	-	0.07	1.72	1.67	6.68	9.16	-	0.06	0.46	1.95	1.16	7.08				
1990	-	0.06	1.68	1.67	6.87	9.07	-	0.06	0.55	1.84	1.66	6.87				
1995	-	0.05	1.45	1.66	6.64	8.87	-	0.05	0.60	1.73	2.06	6.70				
2000	-	0.05	1.22	1.60	6.10	8.81	-	0.05	0.61	1.59	2.38	6.38				
2005	-	0.05	0.98	1.51	5.51	8.29	-	0.04	0.59	1.47	2.61	6.08				
2010	-	0.04	0.83	1.41	4.78	7.84	-	0.04	0.54	1.35	2.67	5.70				
2015	-	0.04	0.69	1.30	4.15	7.39	-	0.04	0.49	1.24	2.73	5.32				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

CAUCASIA (3 countries): 1985-2015

See note on page 105

ALL-CAUSE mortality rates attributed and not attributed to smoking

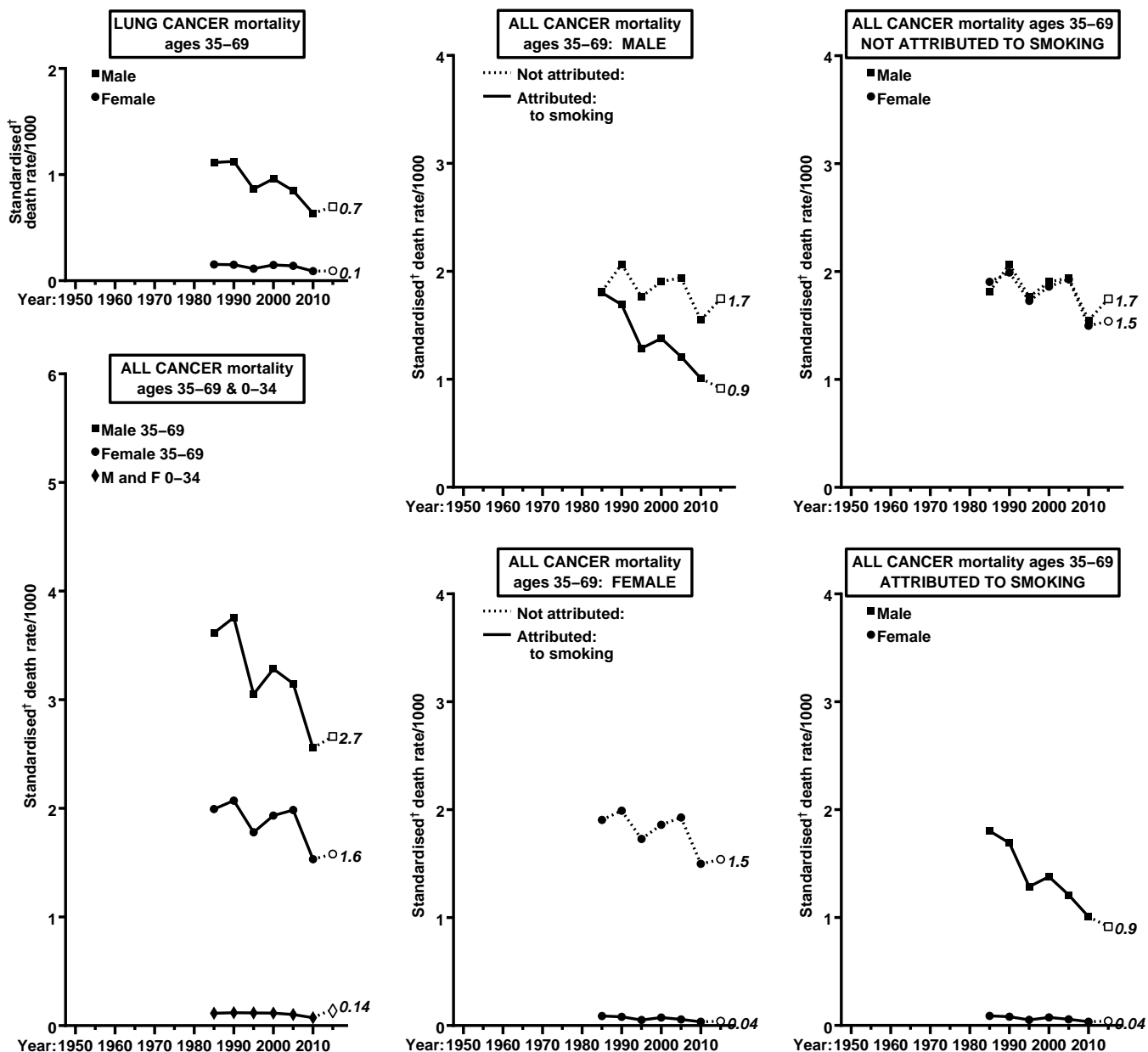


Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	2.80	7.22	10.7	13.7	72.0	-	2.07	0.63	8.20	1.61	54.2
1990	-	2.65	7.28	12.0	13.7	67.3	-	1.69	0.60	8.63	1.39	52.9
1995	-	2.77	6.52	13.7	10.9	78.2	-	1.62	0.42	9.15	0.64	57.5
2000	-	2.07	6.35	12.5	12.4	74.4	-	1.26	0.58	9.03	1.02	62.3
2005	-	1.75	5.45	11.8	11.6	70.7	-	1.18	0.41	8.52	1.89	56.5
2010	-	1.56	4.35	12.7	8.61	72.1	-	0.93	0.16	8.08	0.98	58.6
2015	-	1.47	3.84	13.6	6.94	74.4	-	1.04	0.16	7.88	0.72	60.8

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1985-2015: CAUCASIA (3 countries)

ALL CANCER mortality rates attributed and not attributed to smoking



† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

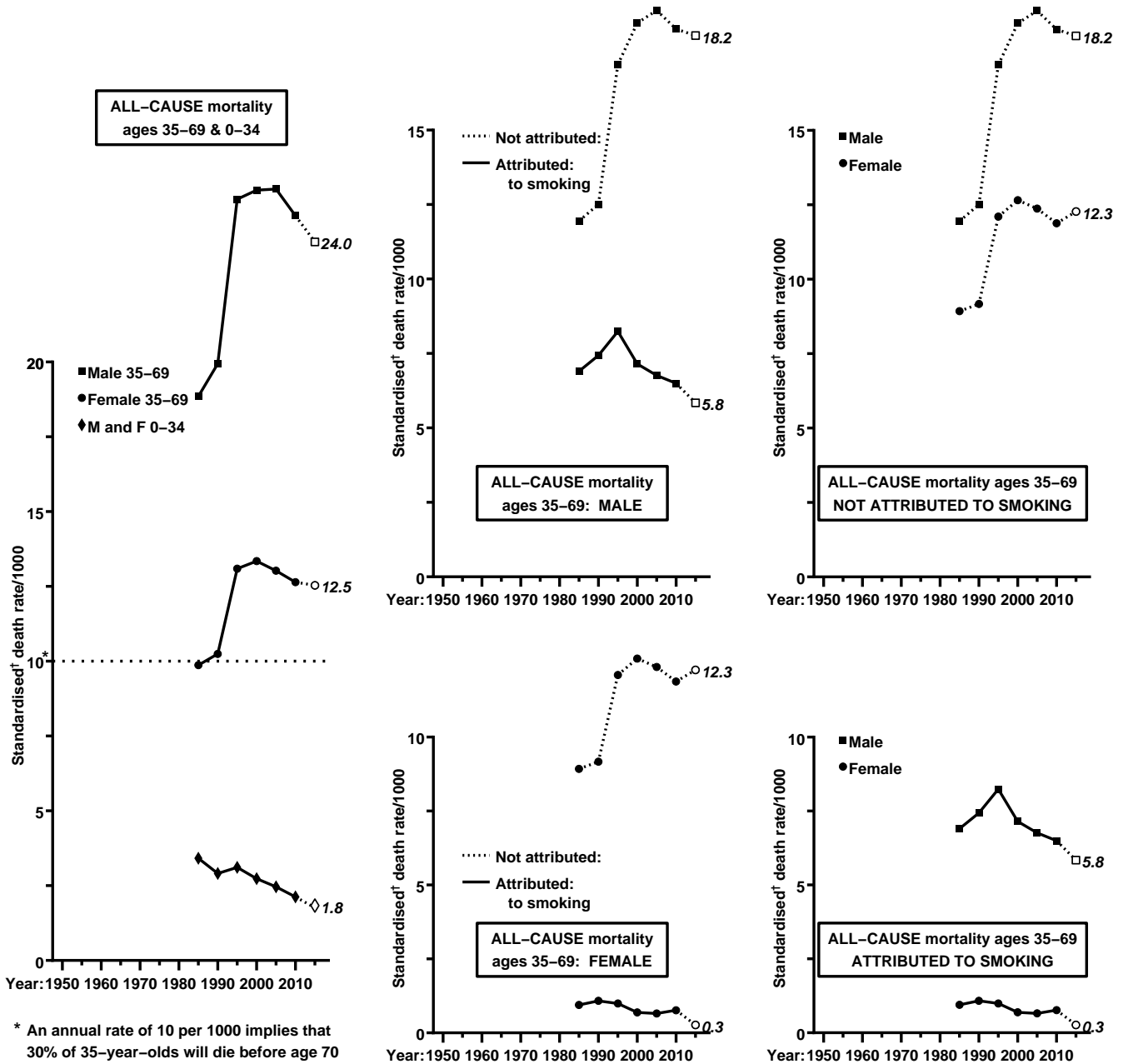
Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965
1970
1975
1980
1985	-	0.12	1.80	1.81	3.01	7.70	-	0.10	0.09	1.90	0.19	5.16	-	0.11	0.08	1.99
1990	-	0.12	1.69	2.07	2.94	7.60	-	0.11	0.05	1.73	0.06	3.63	-	0.12	0.07	1.86
1995	-	0.12	1.29	1.76	2.03	5.54	-	0.11	0.07	1.86	0.11	5.06	-	0.11	0.06	1.86
2000	-	0.12	1.38	1.90	2.65	7.02	-	0.11	0.07	1.86	0.11	5.06	-	0.11	0.07	1.86
2005	-	0.11	1.21	1.94	2.73	7.61	-	0.10	0.06	1.93	0.21	5.07	-	0.10	0.06	1.93
2010	-	0.08	1.01	1.55	2.37	6.20	-	0.07	0.03	1.50	0.15	4.27	-	0.07	0.03	1.50
2015	-	0.06	0.92	1.75	2.09	6.44	-	0.21	0.04	1.54	0.14	4.45	-	0.21	0.04	1.54

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

CENTRAL ASIA (5 countries): 1985-2015

See note on page 115

ALL-CAUSE mortality rates attributed and not attributed to smoking

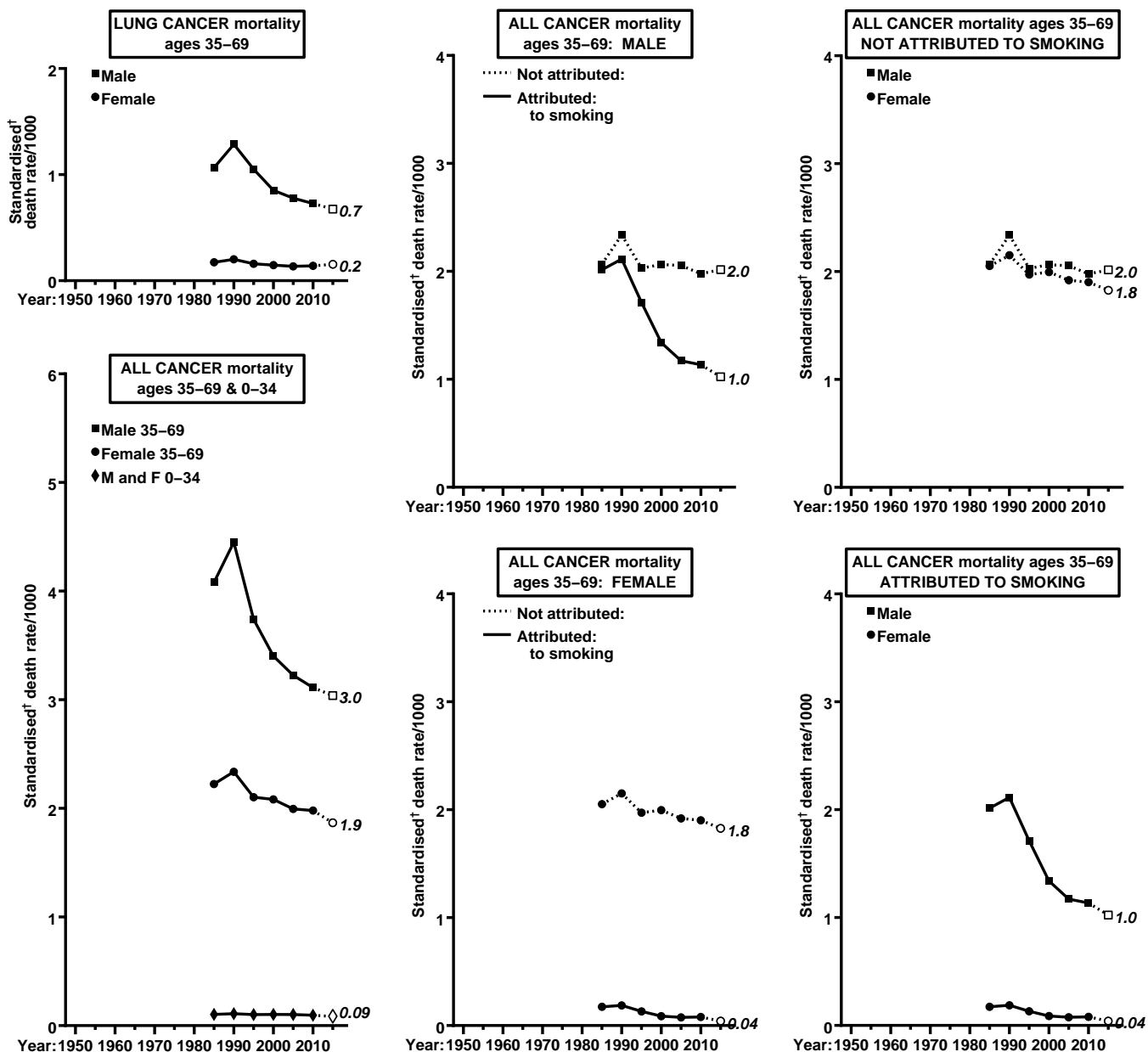


Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	3.96	6.90	11.9	12.9	66.5	-	2.87	0.94	8.92	2.53	47.9
1990	-	3.49	7.43	12.5	16.2	68.4	-	2.32	1.08	9.17	3.39	50.8
1995	-	3.77	8.24	17.2	15.7	81.9	-	2.45	0.99	12.1	3.03	63.5
2000	-	3.42	7.15	18.6	12.2	86.9	-	2.04	0.69	12.7	2.35	67.2
2005	-	3.08	6.76	19.0	11.9	91.5	-	1.83	0.65	12.4	2.04	69.4
2010	-	2.65	6.49	18.4	12.6	92.7	-	1.59	0.76	11.9	2.02	69.8
2015	-	2.25	5.84	18.2	9.48	85.1	-	1.41	0.26	12.3	0.58	60.2

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1985-2015: CENTRAL ASIA (5 countries)

ALL CANCER mortality rates attributed and not attributed to smoking



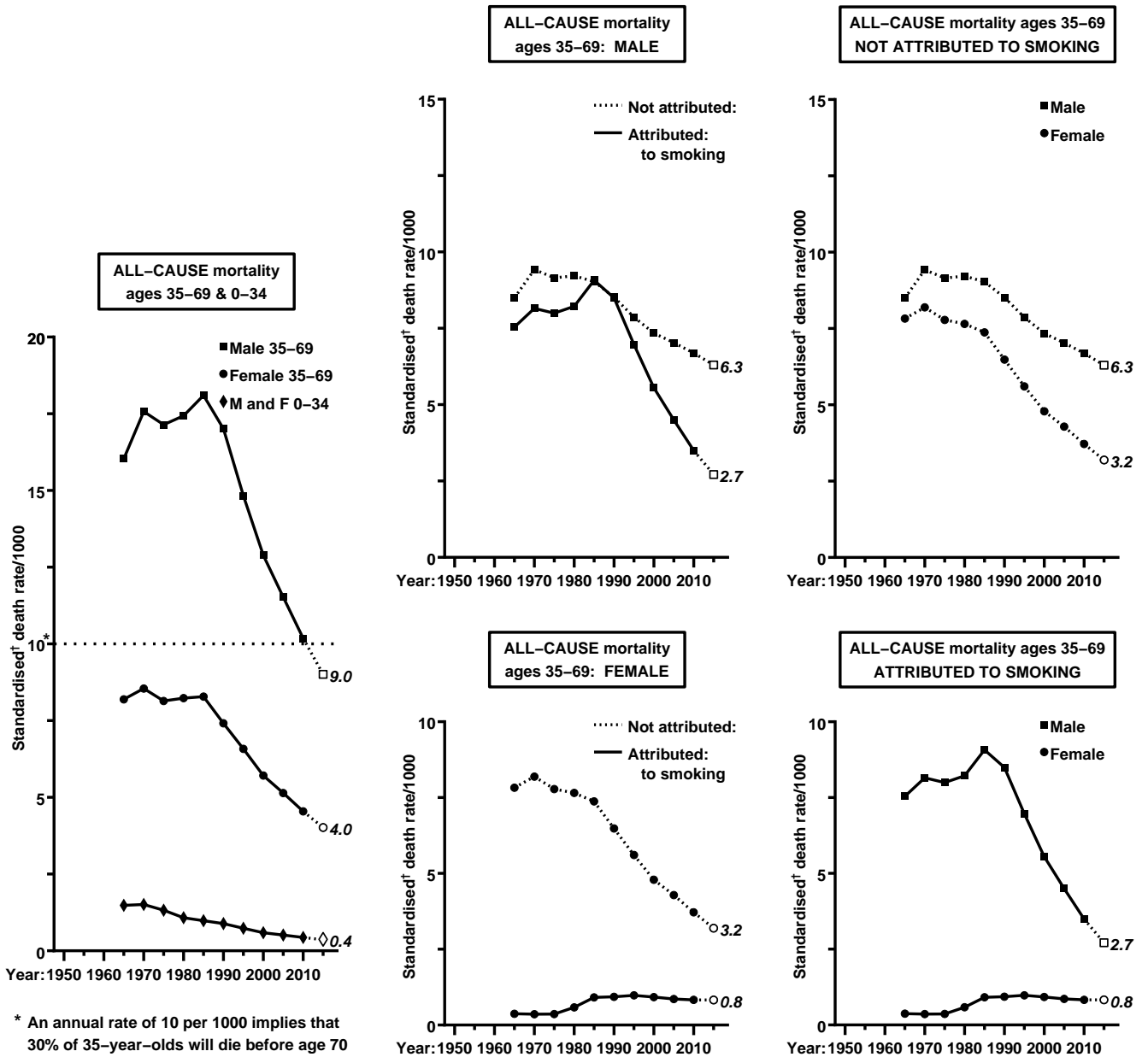
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965
1970
1975
1980
1985	-	0.11	2.01	2.07	3.56	8.11	-	0.09	0.17	2.05	0.45	5.55	-	0.09	0.17	2.05
1990	-	0.12	2.11	2.34	4.32	9.13	-	0.10	0.19	2.15	0.55	6.65	-	0.10	0.19	2.15
1995	-	0.10	1.71	2.03	3.43	7.18	-	0.10	0.13	1.97	0.42	5.36	-	0.10	0.13	1.97
2000	-	0.11	1.34	2.06	2.66	7.46	-	0.10	0.09	2.00	0.33	5.63	-	0.10	0.09	2.00
2005	-	0.10	1.17	2.05	2.35	6.44	-	0.10	0.08	1.92	0.26	5.02	-	0.10	0.08	1.92
2010	-	0.10	1.13	1.98	2.37	6.51	-	0.09	0.08	1.90	0.19	5.08	-	0.09	0.08	1.90
2015	-	0.09	1.02	2.02	2.01	6.10	-	0.08	0.04	1.83	0.06	4.57	-	0.08	0.04	1.83

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

CZECH REPUBLIC: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

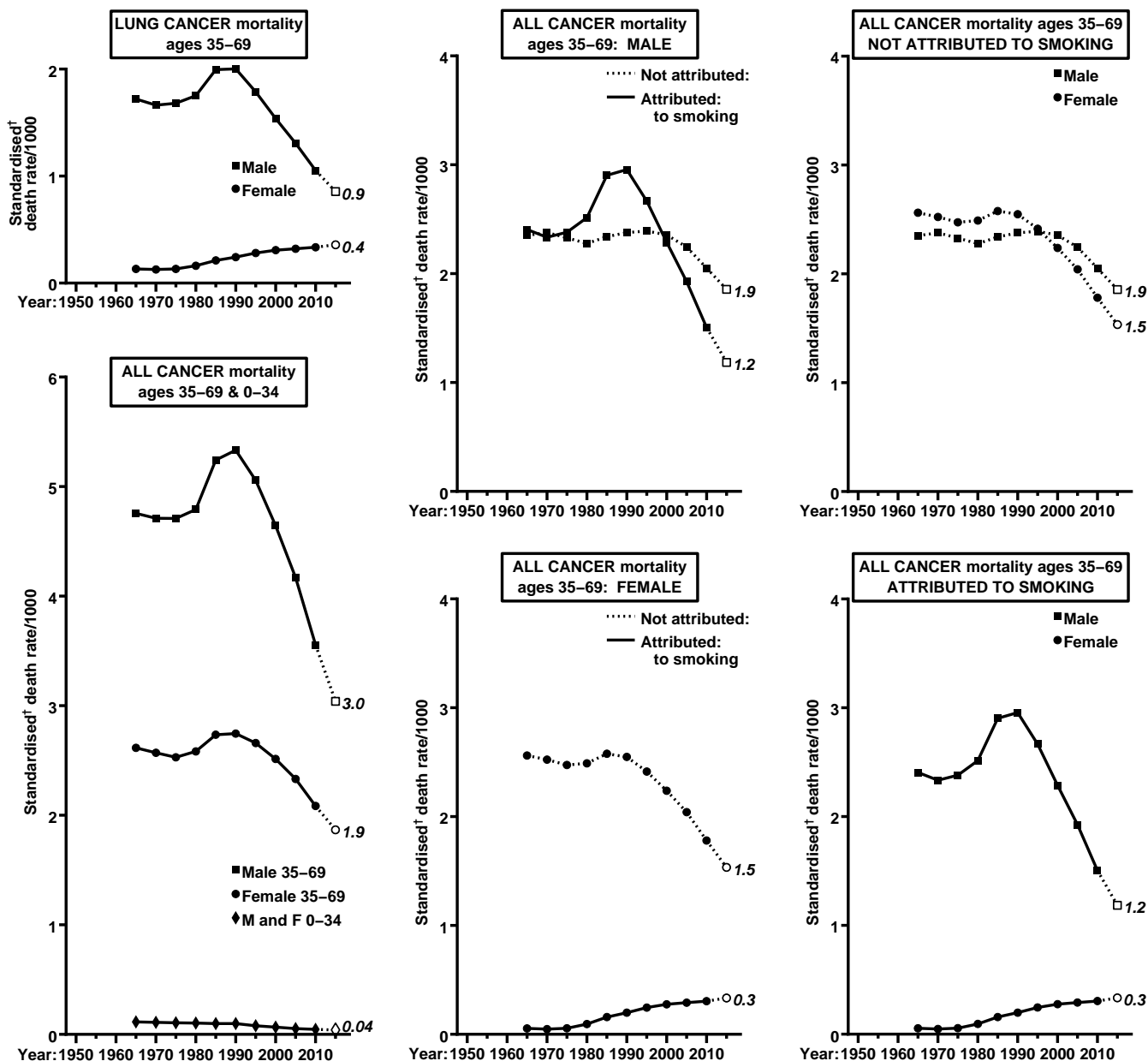


Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)											
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955		
1960		
1965	-	1.89	7.54	8.49	24.1	61.6	-	1.07	0.37	7.82	2.43	57.2	-	1.06	0.36	8.19	2.89	59.0
1970	-	1.96	8.15	9.42	31.5	64.0	-	0.95	0.36	7.78	2.14	57.1	-	0.75	0.58	7.65	2.34	56.1
1975	-	1.69	7.99	9.15	33.3	62.0	-	0.68	0.91	7.37	2.36	54.4	-	0.61	0.93	6.48	3.33	49.4
1980	-	1.40	8.22	9.22	30.1	62.8	-	0.49	0.98	5.60	3.42	44.4	-	0.38	0.92	4.79	3.85	35.7
1985	-	1.27	9.07	9.03	26.4	64.1	-	0.31	0.86	4.28	3.79	31.6	-	0.28	0.83	3.72	3.65	26.2
1990	-	1.16	8.49	8.52	25.0	61.7	-	0.25	0.82	3.19	3.54	21.6	-	0.25	0.82	3.19	3.54	21.6
1995	-	0.98	6.97	7.86	21.3	56.3	-	0.25	0.82	3.19	3.54	21.6	-	0.25	0.82	3.19	3.54	21.6
2000	-	0.79	5.55	7.34	17.6	47.3	-	0.25	0.82	3.19	3.54	21.6	-	0.25	0.82	3.19	3.54	21.6
2005	-	0.71	4.50	7.03	15.7	43.4	-	0.25	0.82	3.19	3.54	21.6	-	0.25	0.82	3.19	3.54	21.6
2010	-	0.59	3.49	6.69	12.7	38.3	-	0.25	0.82	3.19	3.54	21.6	-	0.25	0.82	3.19	3.54	21.6
2015	-	0.49	2.71	6.30	10.4	33.6	-	0.25	0.82	3.19	3.54	21.6	-	0.25	0.82	3.19	3.54	21.6

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: CZECH REPUBLIC

ALL CANCER mortality rates attributed and not attributed to smoking



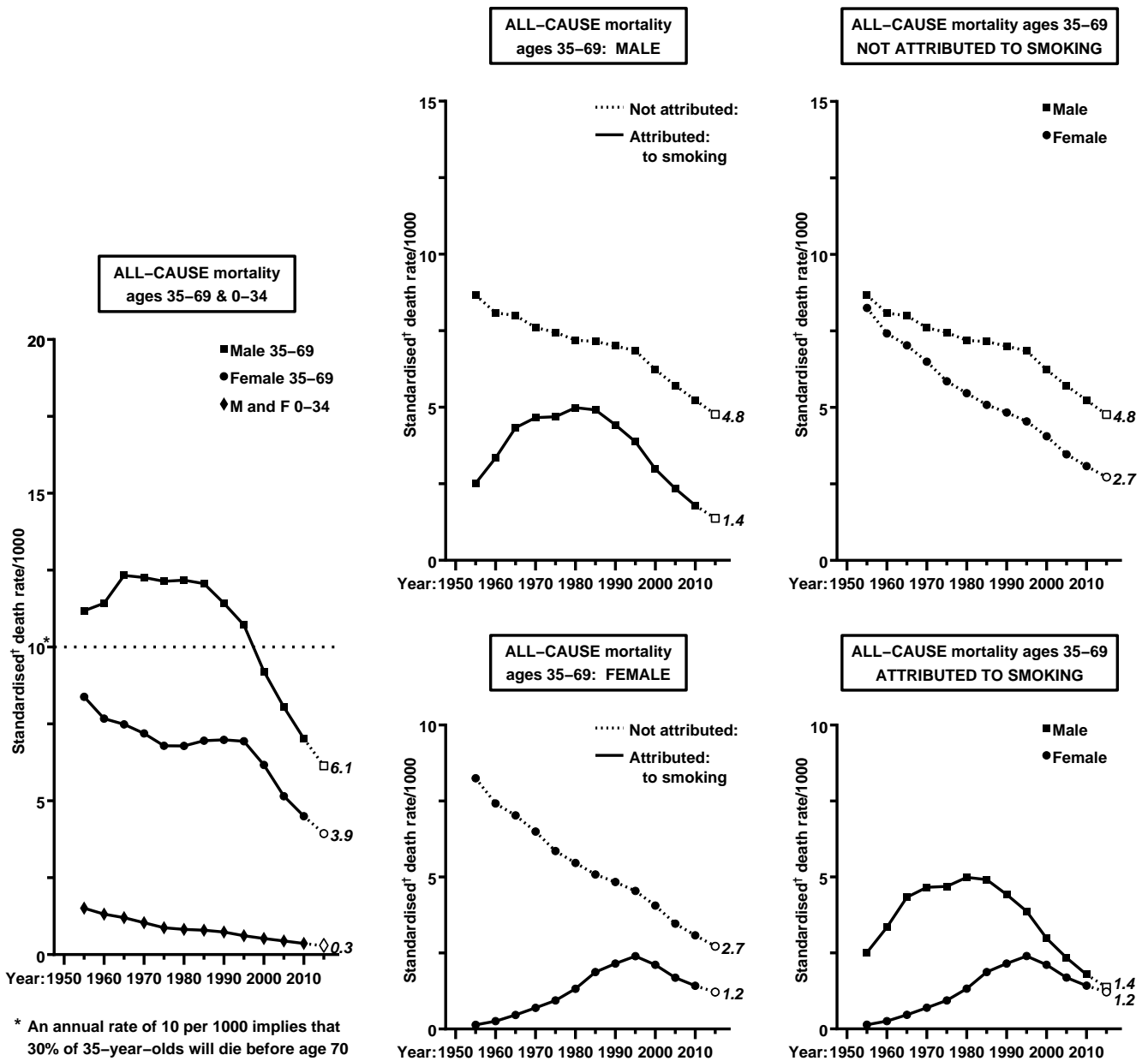
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)												
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79				
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
1950		
1955		
1960		
1965	-	0.12	2.40	2.35	6.62	12.1	-	0.10	0.05	2.56	0.28	9.81	-	0.10	0.05	2.52	0.32	9.72	
1970	-	0.12	2.33	2.38	8.19	11.9	-	0.10	0.05	2.47	0.25	9.44	-	0.09	0.09	2.49	0.29	9.03	
1975	-	0.11	2.38	2.33	8.19	11.3	-	0.09	0.16	2.58	0.33	9.32	-	0.09	0.20	2.55	0.52	9.87	
1980	-	0.11	2.51	2.28	7.45	11.7	-	0.09	0.25	2.41	0.65	9.89	-	0.07	0.25	2.41	0.65	9.89	
1985	-	0.11	2.90	2.34	7.71	12.9	-	0.09	0.28	2.24	0.86	9.03	-	0.06	0.28	2.24	0.86	9.03	
1990	-	0.11	2.96	2.38	6.41	12.0	-	0.05	0.29	2.04	0.95	8.54	-	0.05	0.29	2.04	0.95	8.54	
1995	-	0.08	2.67	2.39	5.50	10.8	-	0.04	0.30	1.78	1.04	7.45	-	0.04	0.30	1.78	1.04	7.45	
2000	-	0.07	2.29	2.36	4.72	9.70	-	0.04	0.33	1.53	1.14	6.45	-	0.04	0.33	1.53	1.14	6.45	
2005	-	0.06	1.93	2.24															
2010	-	0.05	1.50	2.05															
2015	-	0.04	1.18	1.86															

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

DENMARK: 1955-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

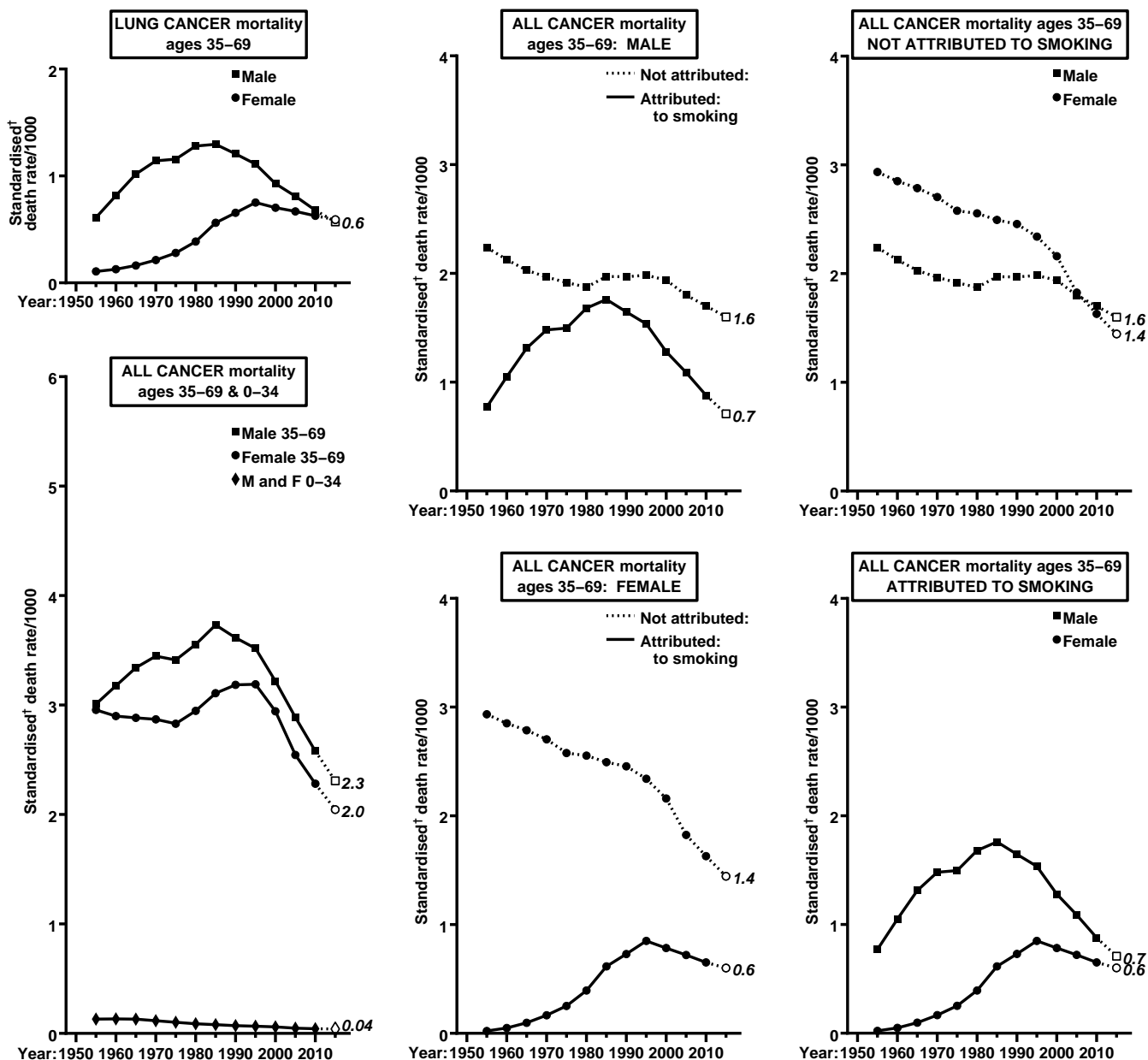
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)									
	0-34		35-69		70-79		0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	-	1.79	2.51	8.66	3.39	61.2	-	1.22	0.13	8.25	0.24	57.5	-	1.22	0.13	8.25	0.24	57.5
1960	-	1.57	3.34	8.08	6.86	59.5	-	1.05	0.25	7.42	0.98	53.8	-	1.05	0.25	7.42	0.98	53.8
1965	-	1.46	4.33	8.00	10.7	58.3	-	0.93	0.46	7.02	1.72	49.5	-	0.93	0.46	7.02	1.72	49.5
1970	-	1.28	4.66	7.60	14.3	51.8	-	0.78	0.69	6.49	2.24	41.6	-	0.78	0.69	6.49	2.24	41.6
1975	-	1.11	4.69	7.45	17.7	49.2	-	0.63	0.94	5.85	2.83	37.2	-	0.63	0.94	5.85	2.83	37.2
1980	-	1.05	4.98	7.19	20.4	47.0	-	0.58	1.32	5.46	3.77	33.6	-	0.58	1.32	5.46	3.77	33.6
1985	-	1.03	4.91	7.15	20.7	44.1	-	0.55	1.87	5.08	5.36	30.5	-	0.55	1.87	5.08	5.36	30.5
1990	-	0.94	4.42	7.00	19.4	43.7	-	0.52	2.15	4.83	6.76	29.3	-	0.52	2.15	4.83	6.76	29.3
1995	-	0.80	3.87	6.84	18.8	43.1	-	0.42	2.39	4.54	8.77	28.2	-	0.42	2.39	4.54	8.77	28.2
2000	-	0.67	2.98	6.23	16.5	38.2	-	0.37	2.11	4.06	10.0	25.3	-	0.37	2.11	4.06	10.0	25.3
2005	-	0.58	2.34	5.71	14.0	34.1	-	0.30	1.69	3.46	10.4	21.7	-	0.30	1.69	3.46	10.4	21.7
2010	-	0.46	1.79	5.23	10.8	30.0	-	0.26	1.42	3.08	9.27	18.8	-	0.26	1.42	3.08	9.27	18.8
2015	-	0.36	1.37	4.77	8.38	26.2	-	0.23	1.21	2.72	8.67	16.0	-	0.23	1.21	2.72	8.67	16.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1955-2015: DENMARK

ALL CANCER mortality rates attributed and not attributed to smoking



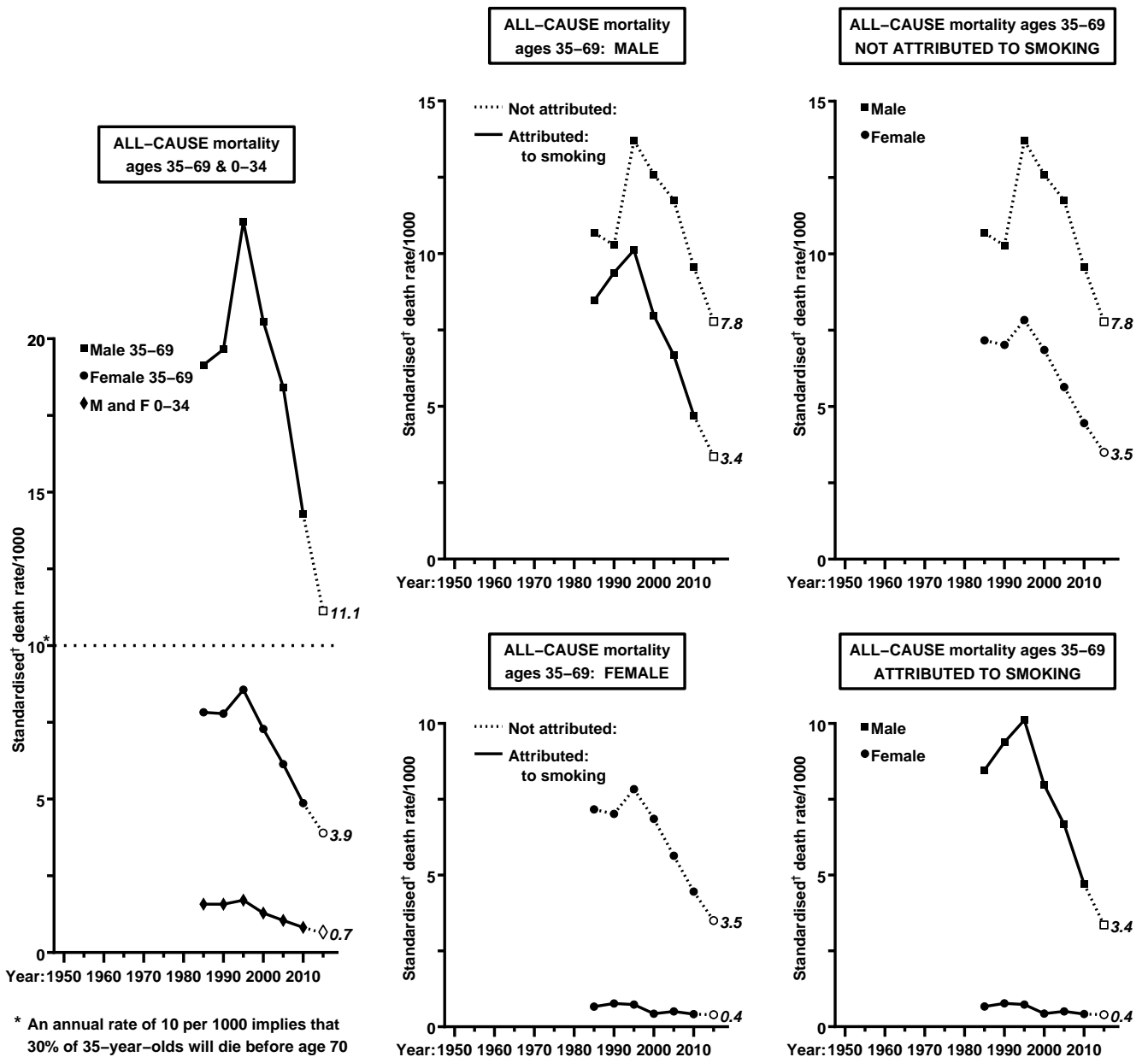
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955	-	0.13	0.77	2.24	1.07	12.8	-	0.13	0.02	2.93	0.04	11.2	-	0.12	0.05	2.85	0.16	11.0
1960	-	0.14	1.05	2.13	2.15	12.5	-	0.12	0.10	2.79	0.29	10.2	-	0.12	0.17	2.70	0.43	9.20
1965	-	0.14	1.31	2.03	3.21	11.6	-	0.12	0.10	2.79	0.29	10.2	-	0.11	0.17	2.70	0.43	9.20
1970	-	0.12	1.48	1.97	4.46	10.3	-	0.11	0.25	2.58	0.59	8.94	-	0.10	0.39	2.55	0.89	9.03
1975	-	0.11	1.50	1.92	5.69	10.3	-	0.10	0.25	2.58	0.59	8.94	-	0.08	0.39	2.55	0.89	9.03
1980	-	0.10	1.68	1.87	7.03	10.7	-	0.08	0.39	2.55	0.89	9.03	-	0.07	0.61	2.49	1.34	8.79
1985	-	0.08	1.76	1.97	7.42	10.8	-	0.07	0.61	2.49	1.34	8.79	-	0.07	0.73	2.46	1.75	8.91
1990	-	0.08	1.65	1.97	7.08	11.0	-	0.07	0.73	2.46	1.75	8.91	-	0.06	0.85	2.34	2.31	8.65
1995	-	0.07	1.53	1.98	6.99	11.2	-	0.06	0.85	2.34	2.31	8.65	-	0.06	0.78	2.16	2.76	8.42
2000	-	0.06	1.28	1.94	6.52	10.7	-	0.06	0.78	2.16	2.76	8.42	-	0.05	0.72	1.82	3.34	7.87
2005	-	0.05	1.09	1.80	6.12	10.4	-	0.05	0.72	1.82	3.34	7.87	-	0.04	0.65	1.63	3.36	7.20
2010	-	0.04	0.88	1.70	5.17	9.71	-	0.04	0.65	1.63	3.36	7.20	-	0.04	0.60	1.44	3.49	6.48
2015	-	0.04	0.71	1.60	4.36	9.05	-	0.04	0.60	1.44	3.49	6.48	-	0.04	0.60	1.44	3.49	6.48

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ESTONIA: 1985-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

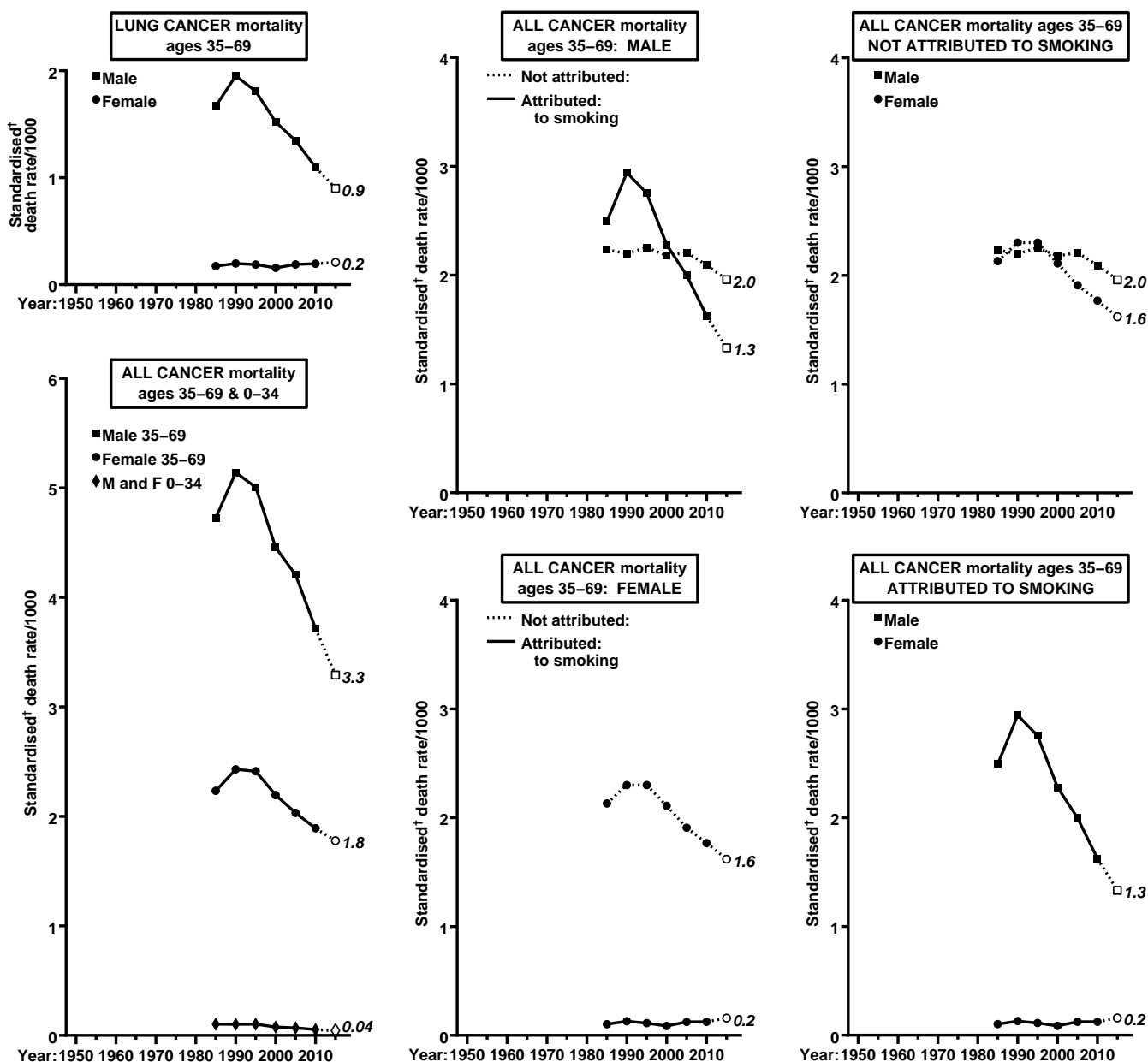


† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	2.17	8.46	10.7	17.9	63.1	-	0.98	0.66	7.16	1.61	48.4
1990	-	2.22	9.38	10.3	20.8	59.4	-	0.92	0.77	7.02	2.72	46.1
1995	-	2.50	10.1	13.7	21.8	59.6	-	0.91	0.73	7.83	2.79	43.2
2000	-	1.85	7.97	12.6	21.6	51.0	-	0.71	0.43	6.85	3.20	37.1
2005	-	1.54	6.67	11.7	20.1	49.4	-	0.55	0.50	5.64	2.17	32.0
2010	-	1.23	4.71	9.57	16.9	43.0	-	0.41	0.41	4.45	1.49	26.6
2015	-	1.02	3.35	7.78	14.4	37.3	-	0.31	0.39	3.50	1.06	22.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



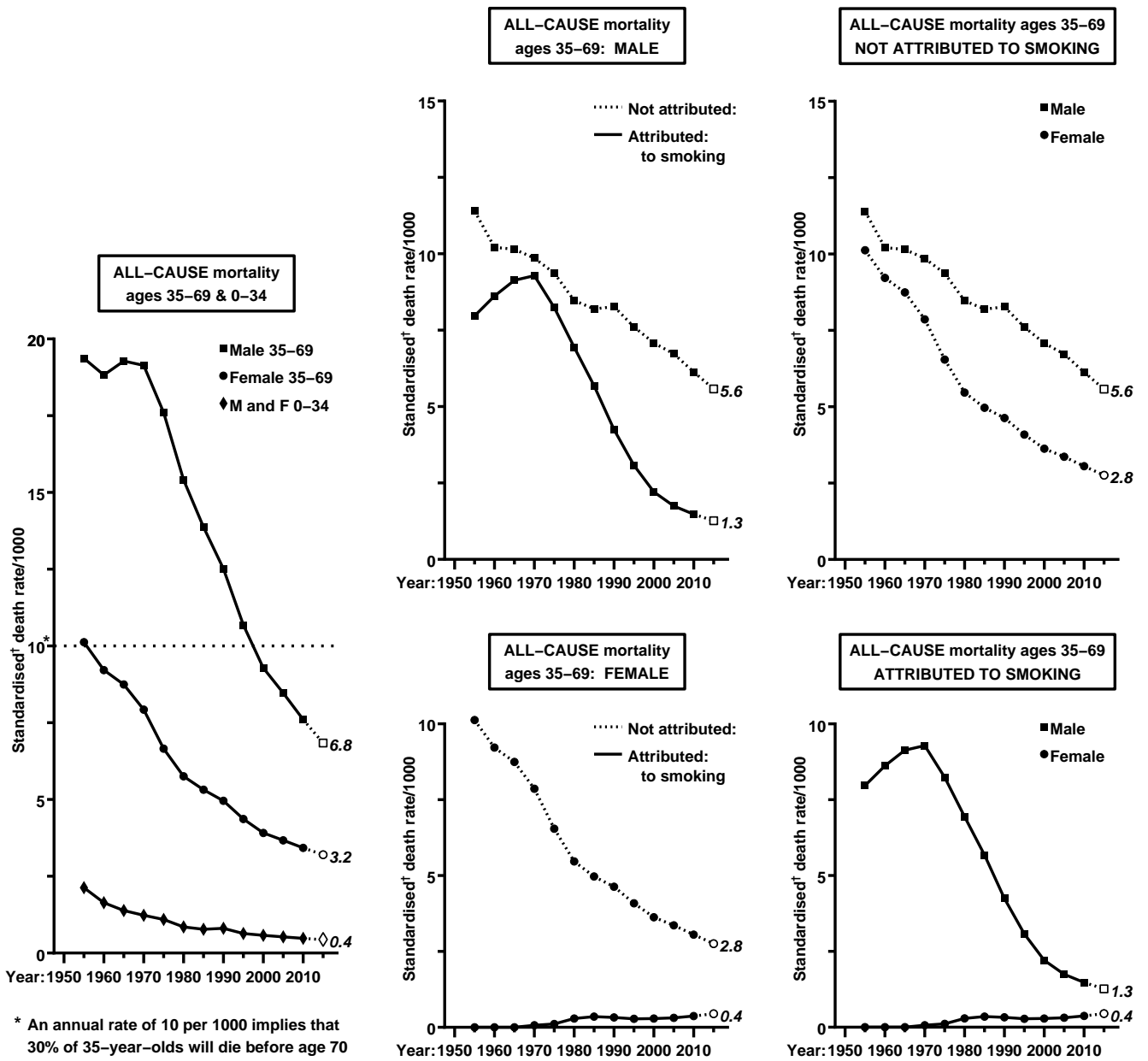
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965
1970
1975
1980
1985	-	0.11	2.49	2.23	4.80	9.52	-	0.10	0.10	2.13	0.24	6.42
1990	-	0.10	2.94	2.20	6.05	9.68	-	0.10	0.13	2.30	0.40	7.11
1995	-	0.10	2.75	2.25	6.68	10.5	-	0.10	0.11	2.30	0.44	7.19
2000	-	0.07	2.28	2.18	7.36	10.4	-	0.08	0.08	2.11	0.64	7.01
2005	-	0.08	2.00	2.21	7.24	11.4	-	0.06	0.12	1.91	0.48	6.98
2010	-	0.06	1.62	2.09	6.83	11.2	-	0.05	0.12	1.77	0.41	7.05
2015	-	0.04	1.33	1.96	6.55	10.8	-	0.04	0.16	1.62	0.35	7.11

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

FINLAND: 1955-2015

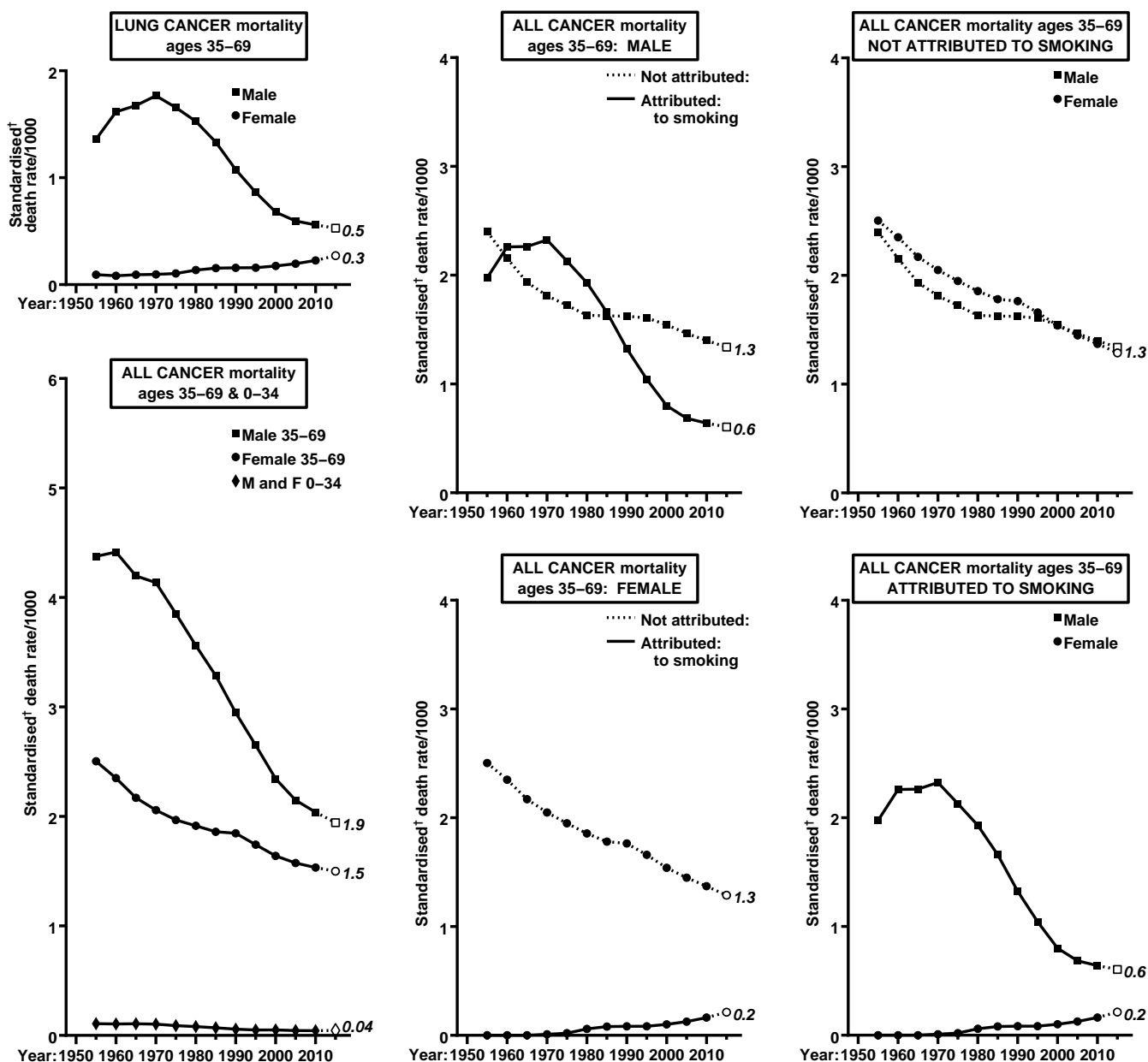
ALL-CAUSE mortality rates attributed and not attributed to smoking



Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?											
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955	-	2.59	7.97	11.4	16.3	77.0	-	1.66	0.00	10.1	0.00	71.9
1960	-	2.07	8.62	10.2	20.1	70.3	-	1.20	0.00	9.21	0.00	69.0
1965	-	1.78	9.13	10.1	24.0	68.0	-	0.99	0.00	8.74	0.00	67.3
1970	-	1.63	9.28	9.85	27.5	62.3	-	0.82	0.06	7.86	0.00	61.1
1975	-	1.49	8.24	9.36	26.7	56.1	-	0.69	0.11	6.54	0.68	48.8
1980	-	1.17	6.94	8.47	26.6	49.4	-	0.52	0.29	5.46	1.07	41.2
1985	-	1.07	5.68	8.19	23.0	48.7	-	0.48	0.35	4.97	1.18	38.1
1990	-	1.12	4.24	8.27	19.3	47.1	-	0.49	0.32	4.63	1.89	34.8
1995	-	0.88	3.08	7.60	16.5	43.0	-	0.38	0.28	4.09	1.78	30.2
2000	-	0.80	2.20	7.08	13.4	38.5	-	0.35	0.29	3.62	1.98	25.2
2005	-	0.72	1.74	6.72	9.85	33.7	-	0.32	0.31	3.36	1.66	20.5
2010	-	0.65	1.47	6.13	7.25	30.6	-	0.30	0.37	3.05	1.87	17.8
2015	-	0.60	1.26	5.58	5.32	27.5	-	0.28	0.44	2.76	2.10	15.3

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



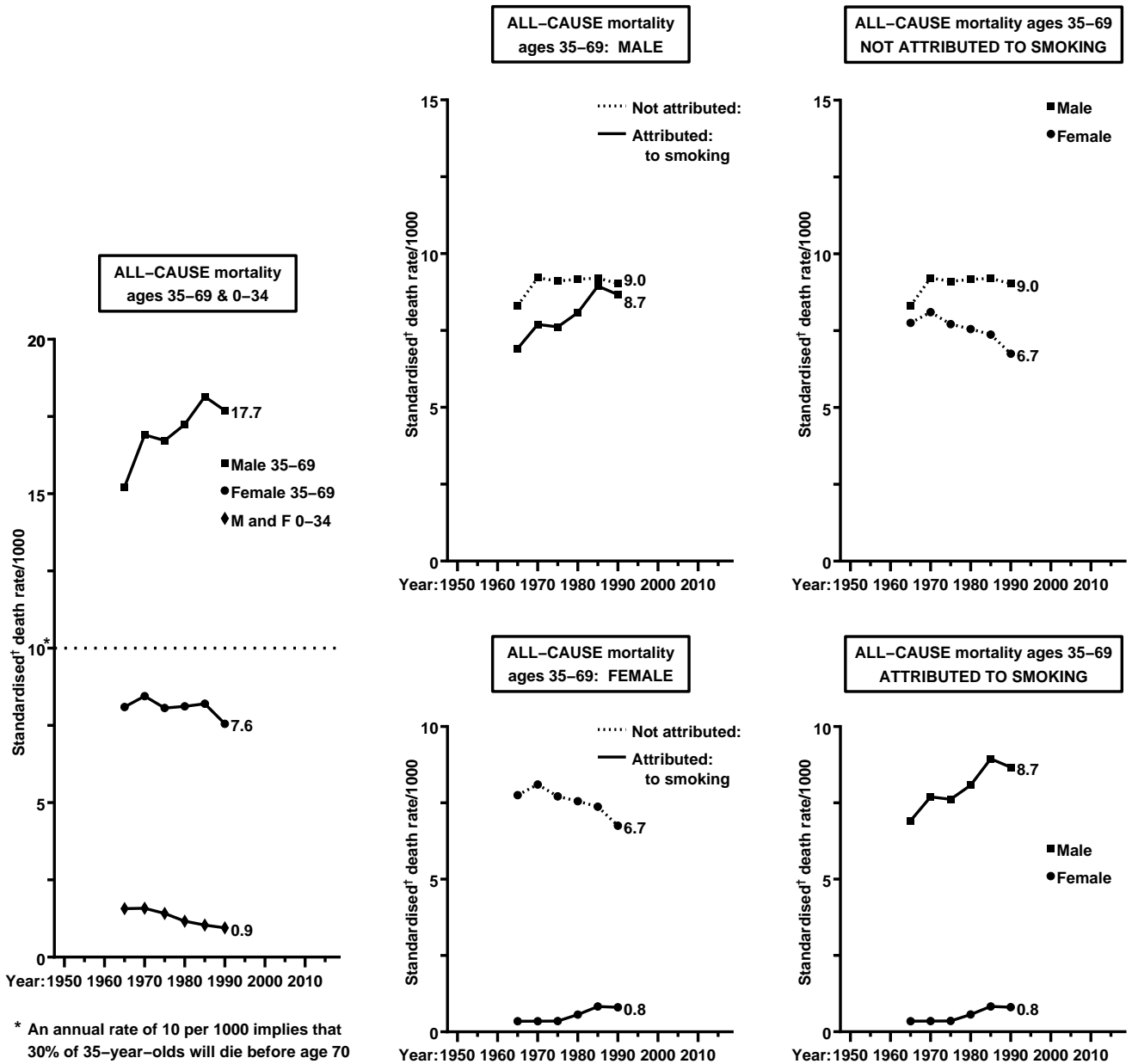
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955	-	0.11	1.98	2.40	4.26	11.7	-	0.10	0.00	2.50	0.00	9.91	-	0.10	0.00	9.33	
1960	-	0.11	2.26	2.16	5.36	11.0	-	0.10	0.00	2.35	0.00	9.11	-	0.10	0.00	8.63	
1965	-	0.11	2.26	1.93	6.22	10.4	-	0.09	0.01	2.05	0.00	8.63	-	0.08	0.02	7.94	
1970	-	0.11	2.32	1.81	7.40	10.1	-	0.07	0.06	1.86	0.21	7.67	-	0.06	0.08	1.76	
1975	-	0.10	2.13	1.72	7.68	9.82	-	0.06	0.08	1.76	0.43	7.24	-	0.05	0.08	1.66	
1980	-	0.09	1.93	1.63	7.33	9.25	-	0.04	0.10	1.54	0.57	6.43	-	0.04	0.13	1.45	
1985	-	0.07	1.66	1.63	6.46	9.13	-	0.04	0.16	1.37	0.73	5.87	-	0.04	0.16	1.37	
1990	-	0.06	1.32	1.62	5.90	9.06	-	0.04	0.21	1.29	0.91	5.77	-	0.04	0.21	1.29	
1995	-	0.05	1.04	1.61	5.10	8.65	-	0.04	0.10	1.54	0.57	6.43	-	0.04	0.13	1.45	
2000	-	0.05	0.80	1.54	4.19	8.30	-	0.04	0.16	1.37	0.73	5.87	-	0.04	0.16	1.37	
2005	-	0.04	0.68	1.46	3.30	7.96	-	0.04	0.21	1.29	0.91	5.77	-	0.04	0.21	1.29	
2010	-	0.05	0.64	1.40	2.59	7.57	-	0.04	0.21	1.29	0.91	5.77	-	0.04	0.21	1.29	
2015	-	0.05	0.60	1.34	2.59	7.57	-	0.04	0.21	1.29	0.91	5.77	-	0.04	0.21	1.29	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

Former CZECHOSLOVAKIA: 1965-1990

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

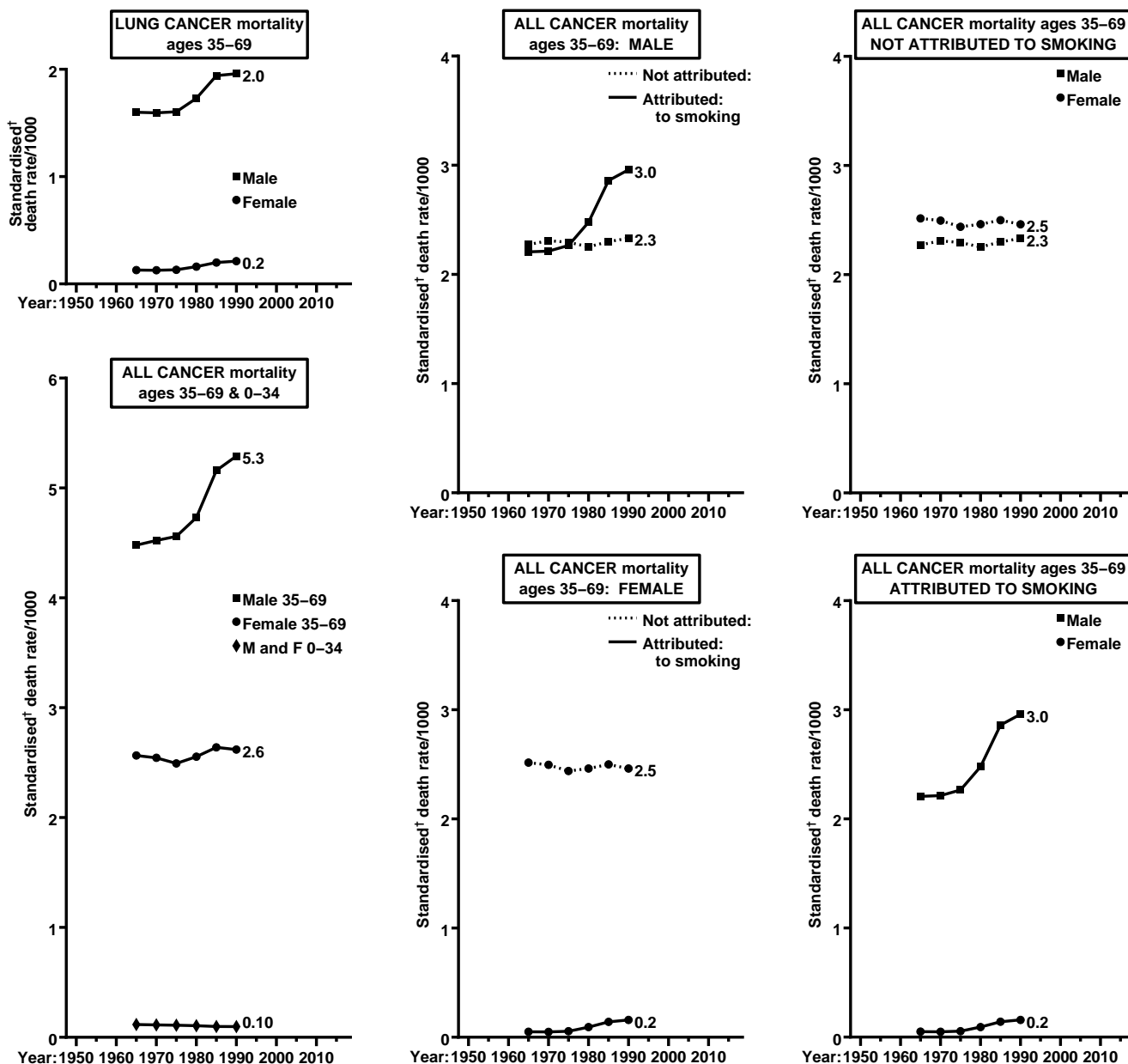
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	1.99	6.91	8.31	22.3	60.0	-	1.14	0.34	7.75	2.36	56.6				
1970	-	2.05	7.69	9.21	29.6	62.4	-	1.11	0.35	8.10	2.79	58.5				
1975	-	1.81	7.61	9.10	30.7	60.2	-	1.01	0.35	7.71	1.94	56.1				
1980	-	1.51	8.08	9.16	28.4	61.1	-	0.81	0.56	7.55	2.14	54.8				
1985	-	1.35	8.94	9.20	24.6	62.5	-	0.72	0.83	7.37	2.20	53.0				
1990	-	1.24	8.66	9.03	23.8	61.4	-	0.65	0.80	6.75	3.04	49.4				
1995				
2000				
2005				
2010				
2015				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-1990: Former CZECHOSLOVAKIA

ALL CANCER mortality rates attributed and not attributed to smoking



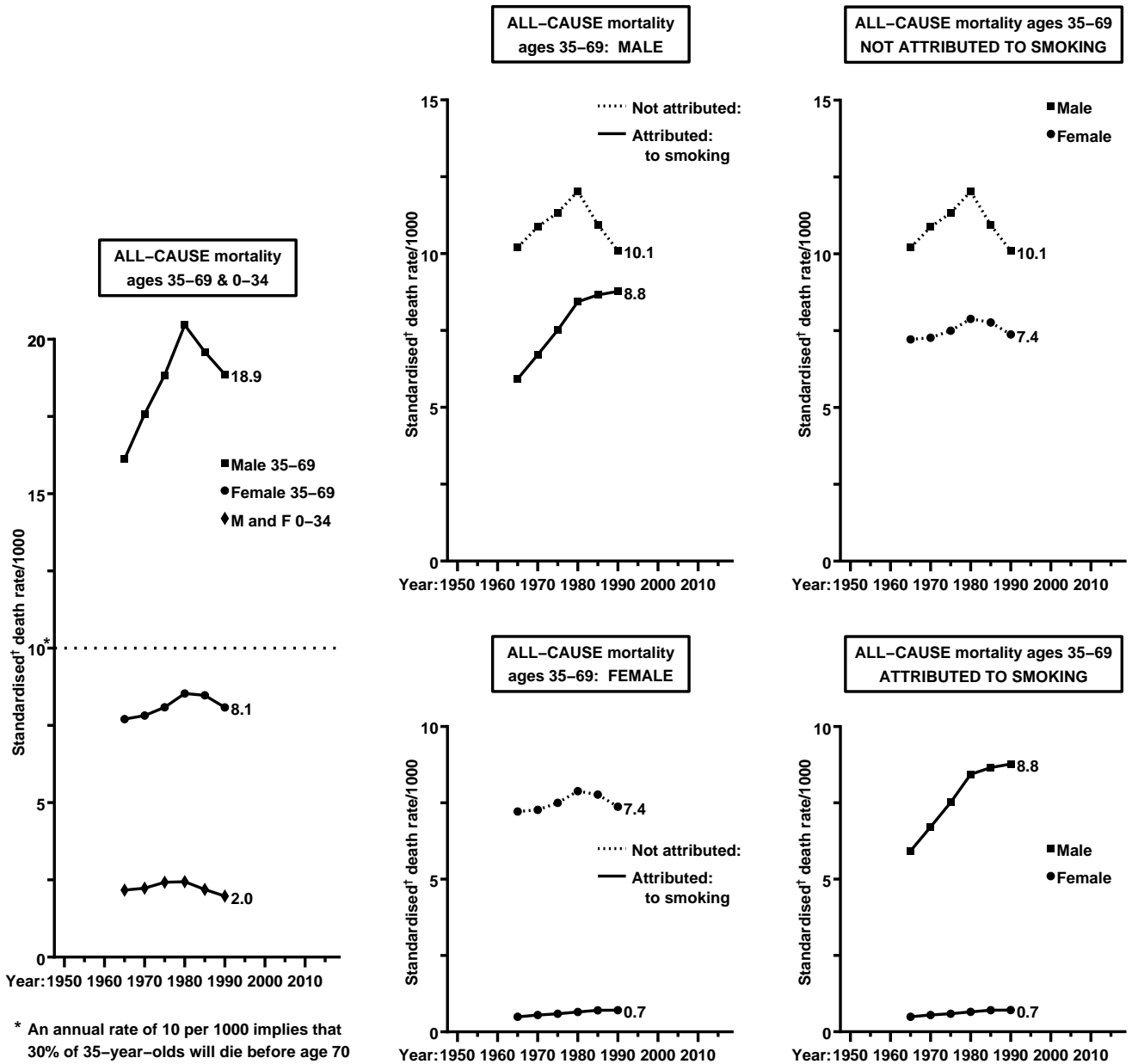
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	-	0.13	2.21	2.27	6.11	11.7	-	0.11	0.05	2.51	0.27	9.62
1970	-	0.12	2.21	2.31	7.77	11.6	-	0.10	0.05	2.49	0.31	9.61
1975	-	0.12	2.26	2.29	8.28	11.2	-	0.10	0.05	2.44	0.22	9.20
1980	-	0.12	2.48	2.25	7.79	11.0	-	0.09	0.09	2.46	0.27	8.82
1985	-	0.11	2.86	2.30	6.94	11.2	-	0.09	0.14	2.50	0.30	8.83
1990	-	0.11	2.96	2.33	7.22	12.2	-	0.09	0.16	2.46	0.46	9.27
1995
2000
2005
2010
2015

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

Former USSR: 1965-1990

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

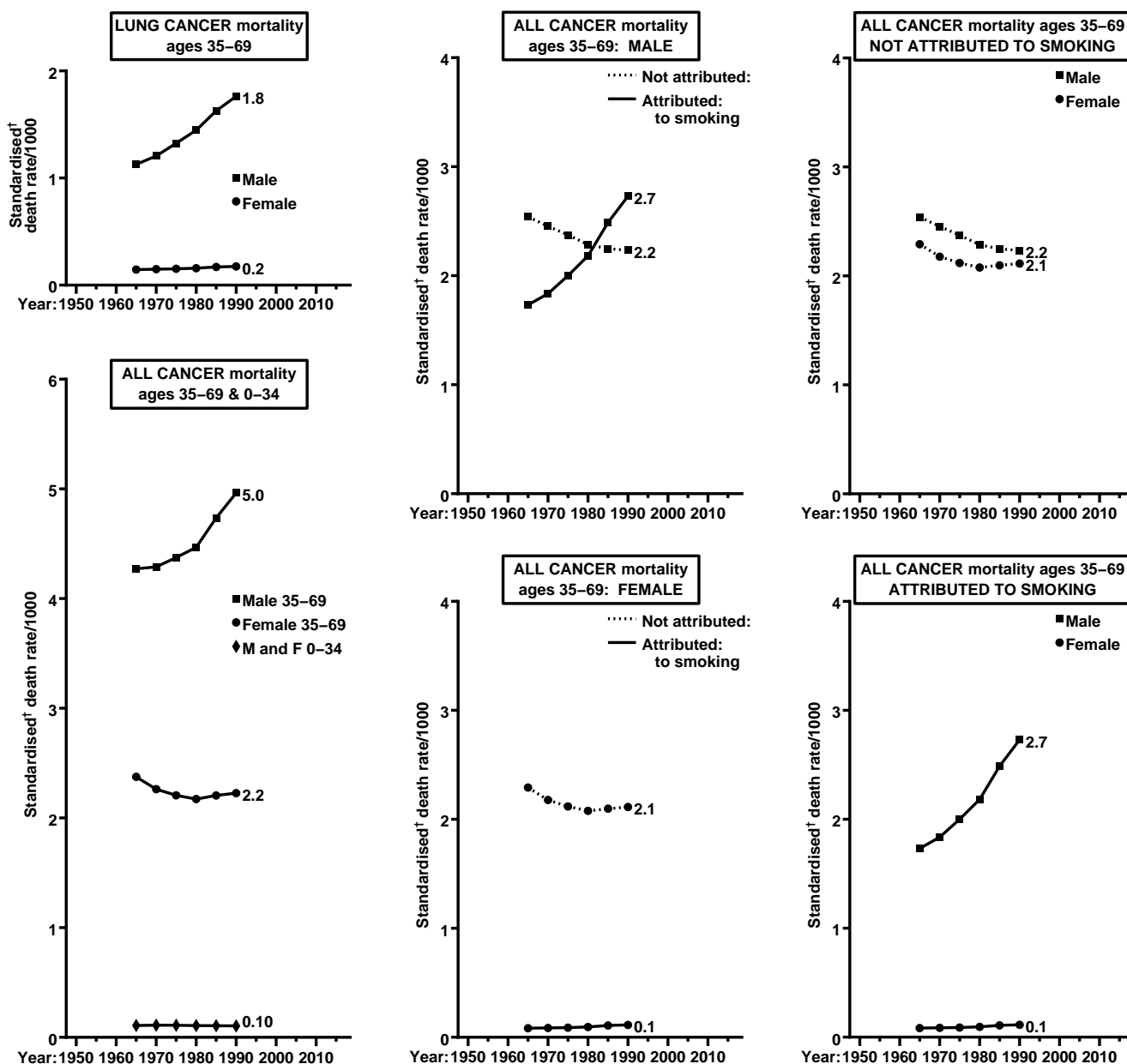
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	2.73	5.92	10.2	11.7	55.3	-	1.60	0.49	7.21	0.93	45.7	-	1.38	48.3	
1970	-	2.92	6.71	10.9	14.8	58.5	-	1.54	0.55	7.27	1.68	49.2	-	1.66	48.2	
1975	-	3.16	7.51	11.3	17.0	60.9	-	1.68	0.59	7.50	1.69	47.9	-	1.54	45.9	
1980	-	3.22	8.43	12.0	17.7	62.3	-	1.66	0.65	7.88	2.05	47.9	-	1.36	45.9	
1985	-	2.83	8.65	10.9	18.2	62.3	-	1.54	0.70	7.77	2.79	45.9	-	
1990	-	2.58	8.77	10.1	20.3	57.9	-	1.36	0.71	7.37	-	
1995
2000
2005
2010
2015

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-1990: Former USSR

ALL CANCER mortality rates attributed and not attributed to smoking



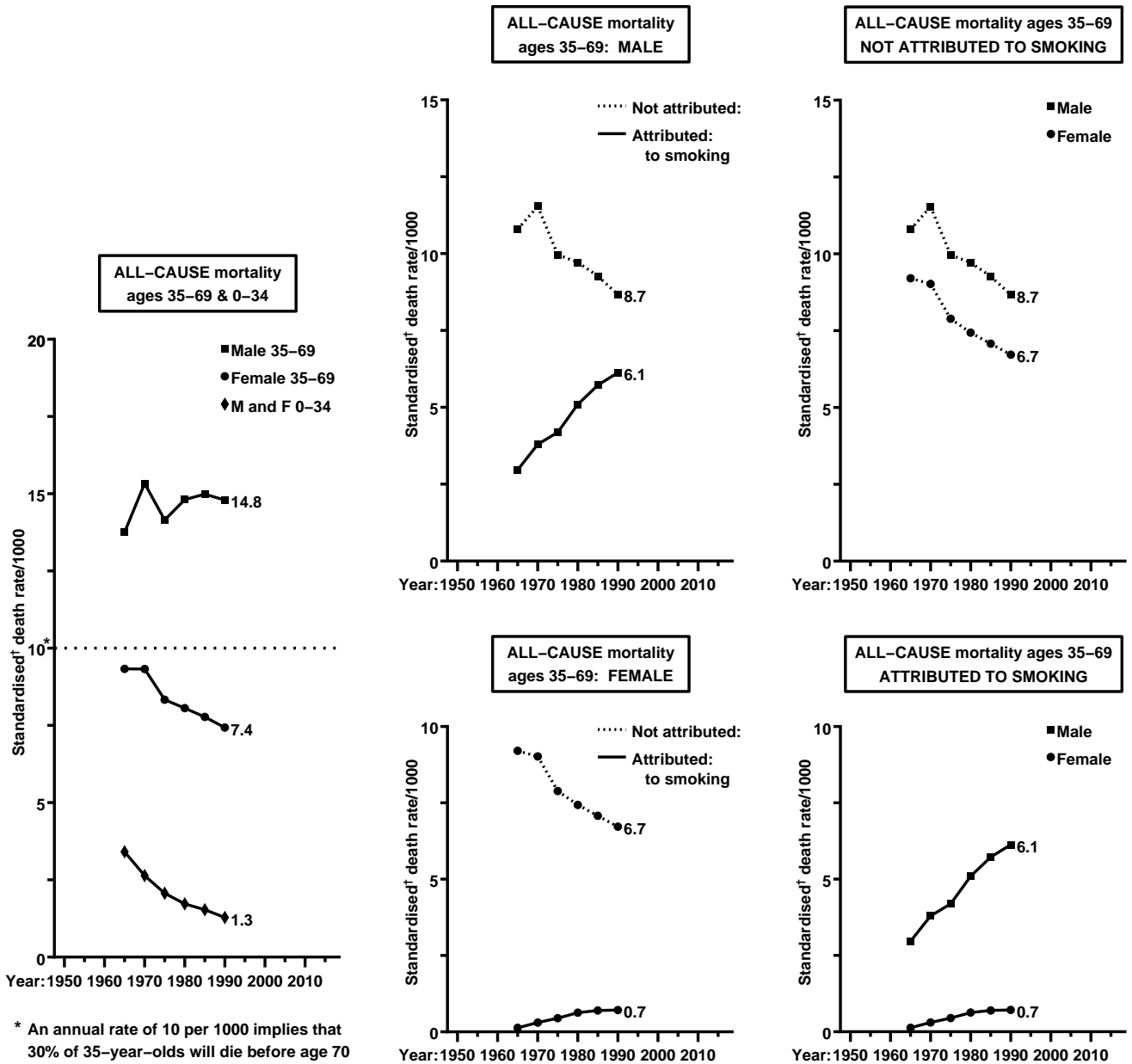
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	-	0.11	1.73	2.54	2.84	8.87	-	0.10	0.08	2.29	0.11	6.07
1970	-	0.12	1.84	2.45	3.15	8.55	-	0.10	0.09	2.18	0.14	5.91
1975	-	0.12	2.00	2.37	3.57	8.31	-	0.10	0.09	2.12	0.17	5.73
1980	-	0.11	2.18	2.28	3.86	8.08	-	0.10	0.09	2.08	0.18	5.51
1985	-	0.11	2.49	2.25	4.62	8.48	-	0.10	0.11	2.10	0.27	5.76
1990	-	0.11	2.73	2.23	5.45	8.84	-	0.10	0.11	2.11	0.38	6.15
1995
2000
2005
2010
2015

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

Former YUGOSLAVIA: 1965-1990

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

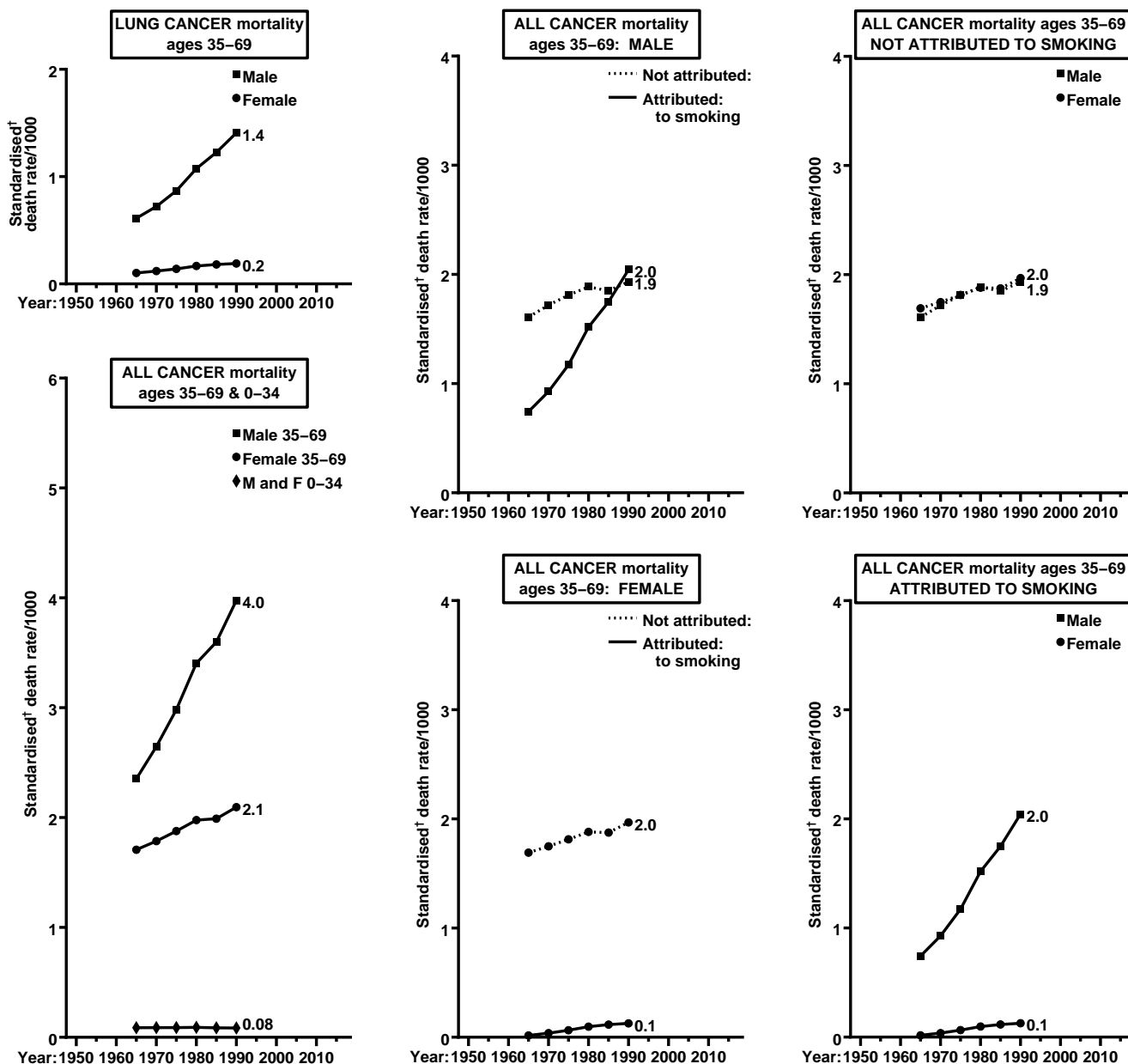
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	3.62	2.96	10.8	7.32	74.0	-	3.19	0.13	9.20	0.07	65.2	-	2.35	3.79	11.5
1970	-	2.93	3.79	11.5	11.1	73.6	-	1.76	0.30	9.02	0.50	64.0	-	2.02	4.19	9.96
1975	-	2.37	4.19	9.96	12.2	63.8	-	1.42	0.44	7.89	1.22	55.8	-	1.82	5.09	9.71
1980	-	2.02	5.09	9.71	14.0	64.0	-	1.24	0.63	7.43	1.53	53.9	-	1.54	5.72	9.26
1985	-	1.82	5.72	9.26	15.3	65.7	-	1.02	0.70	7.07	2.41	53.5	-	6.13	8.67	15.1
1990	-	1.54	6.13	8.67	15.1	60.9	-	0.71	0.71	6.72	2.22	49.5	-
1995
2000
2005
2010
2015

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-1990: Former YUGOSLAVIA

ALL CANCER mortality rates attributed and not attributed to smoking



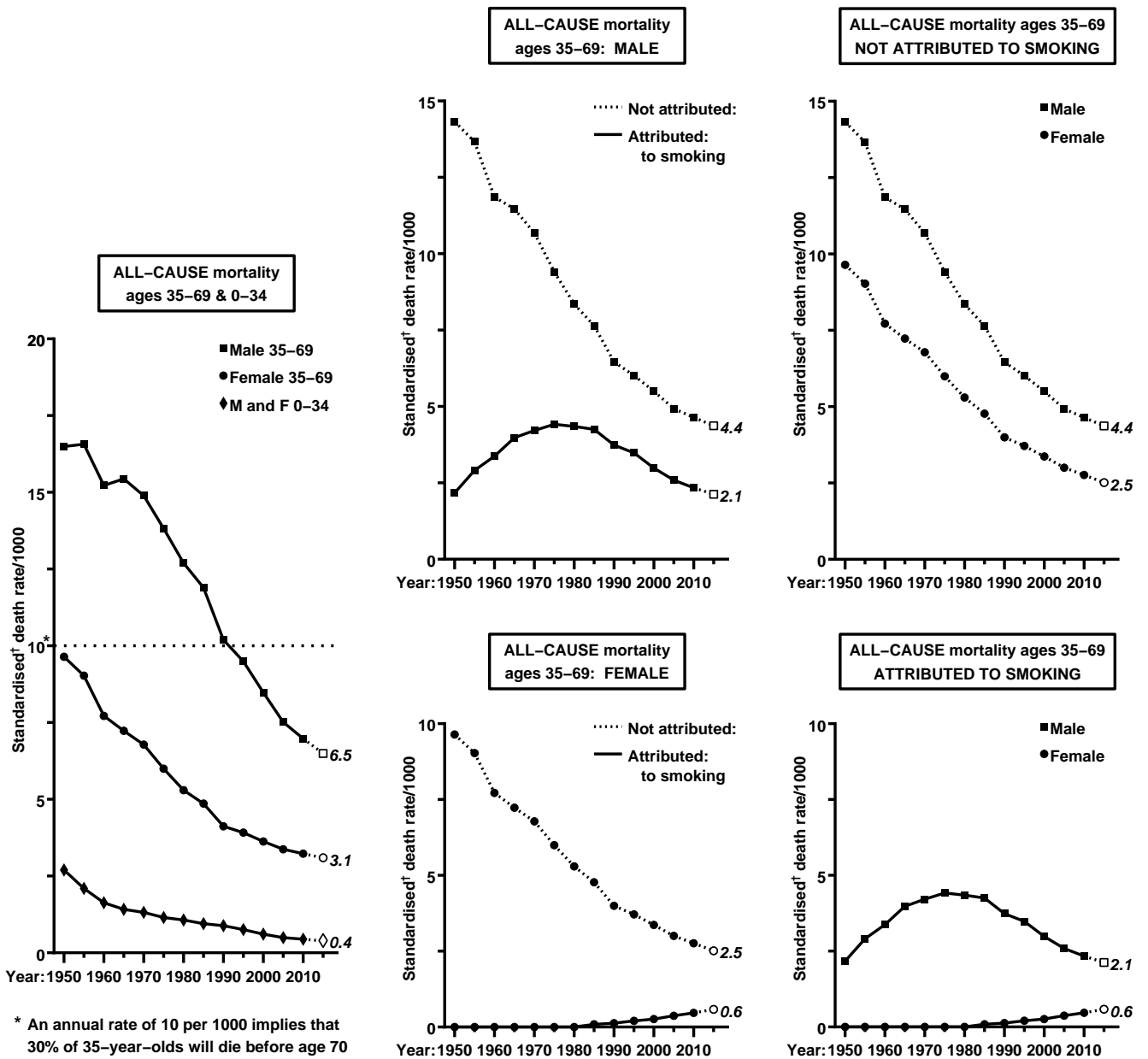
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	0.09	0.74	1.61	1.74	6.76	-	0.08	0.02	1.69	0.00	5.08	-	0.08	0.04	1.75
1970	-	0.09	0.93	1.72	2.64	7.15	-	0.08	0.04	1.75	0.05	5.36	-	0.08	0.06	1.81
1975	-	0.09	1.17	1.81	3.14	7.55	-	0.08	0.10	1.88	0.18	6.05	-	0.08	0.12	1.87
1980	-	0.10	1.52	1.89	3.59	8.26	-	0.08	0.13	1.97	0.29	6.22	-	0.08	0.13	1.97
1985	-	0.09	1.75	1.85	3.94	8.46	-	0.08	0.13	1.97	0.30	6.67	-	0.08	0.13	1.97
1990	-	0.09	2.04	1.93	4.19	8.84	-	0.08	0.13	1.97	0.30	6.67	-	0.08	0.13	1.97
1995
2000
2005
2010
2015

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

FRANCE: 1950-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



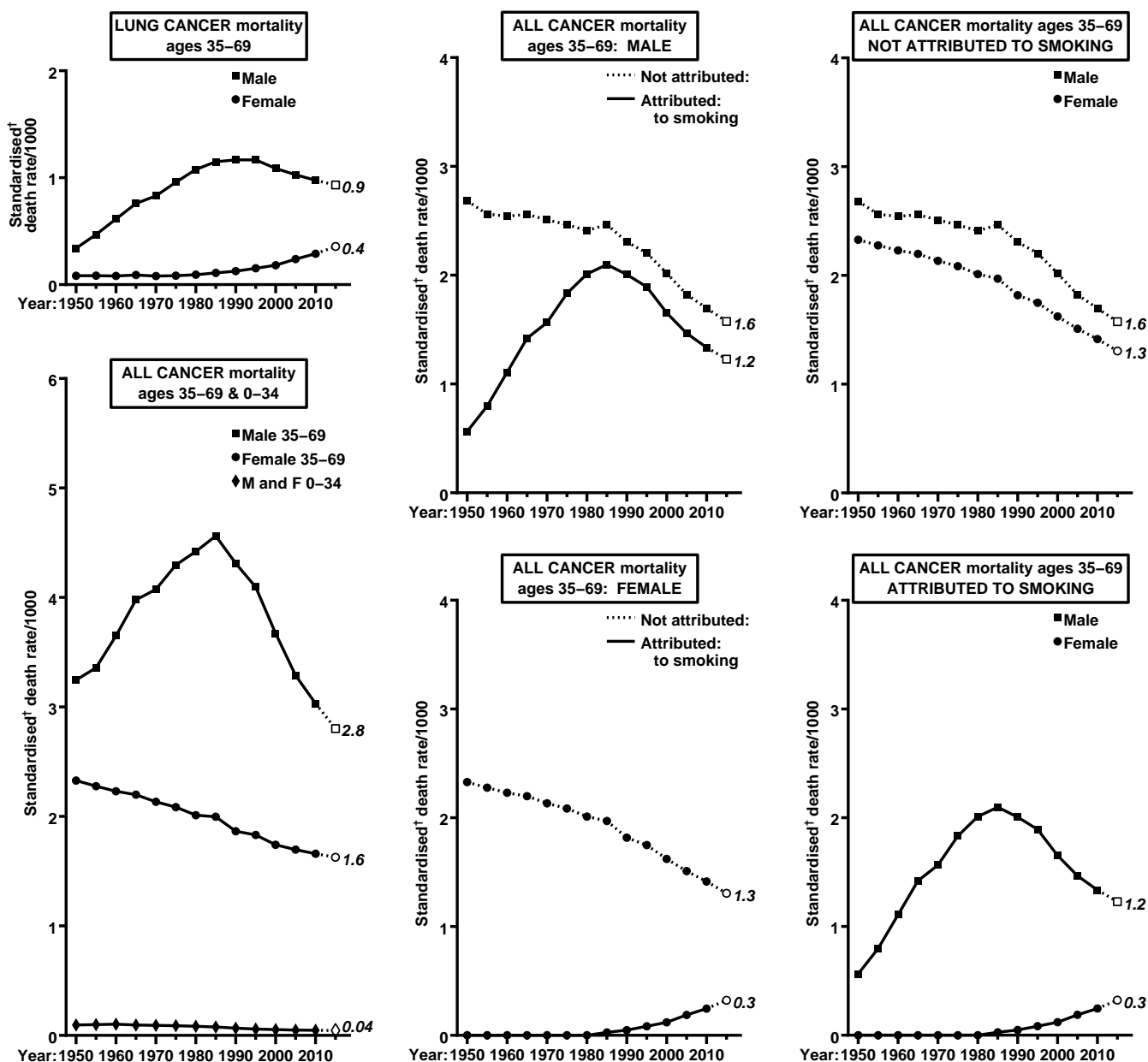
* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	3.08	2.17	14.3	1.60	80.2	-	2.32	0.00	9.64	0.00	58.3				
1955	-	2.47	2.91	13.7	3.89	79.0	-	1.72	0.00	9.03	0.00	56.4				
1960	-	1.98	3.37	11.9	5.48	70.6	-	1.27	0.00	7.72	0.00	49.7				
1965	-	1.75	3.98	11.5	8.11	66.7	-	1.07	0.00	7.23	0.00	46.1				
1970	-	1.66	4.21	10.7	11.2	62.9	-	0.97	0.00	6.78	0.00	43.7				
1975	-	1.47	4.42	9.40	12.9	57.0	-	0.82	0.00	5.99	0.00	39.0				
1980	-	1.39	4.34	8.35	12.9	51.2	-	0.74	0.00	5.29	0.00	33.9				
1985	-	1.25	4.25	7.64	12.1	45.4	-	0.64	0.09	4.77	0.21	29.6				
1990	-	1.20	3.73	6.46	11.7	39.1	-	0.56	0.12	3.99	0.47	25.2				
1995	-	1.02	3.48	6.01	10.7	36.3	-	0.48	0.20	3.71	0.63	22.9				
2000	-	0.81	2.98	5.50	8.58	32.0	-	0.40	0.26	3.37	0.68	19.4				
2005	-	0.66	2.59	4.93	7.39	28.3	-	0.32	0.37	3.00	0.84	17.2				
2010	-	0.59	2.33	4.64	6.14	24.8	-	0.29	0.46	2.76	0.88	15.2				
2015	-	0.53	2.12	4.37	5.13	21.6	-	0.27	0.58	2.51	0.91	13.4				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



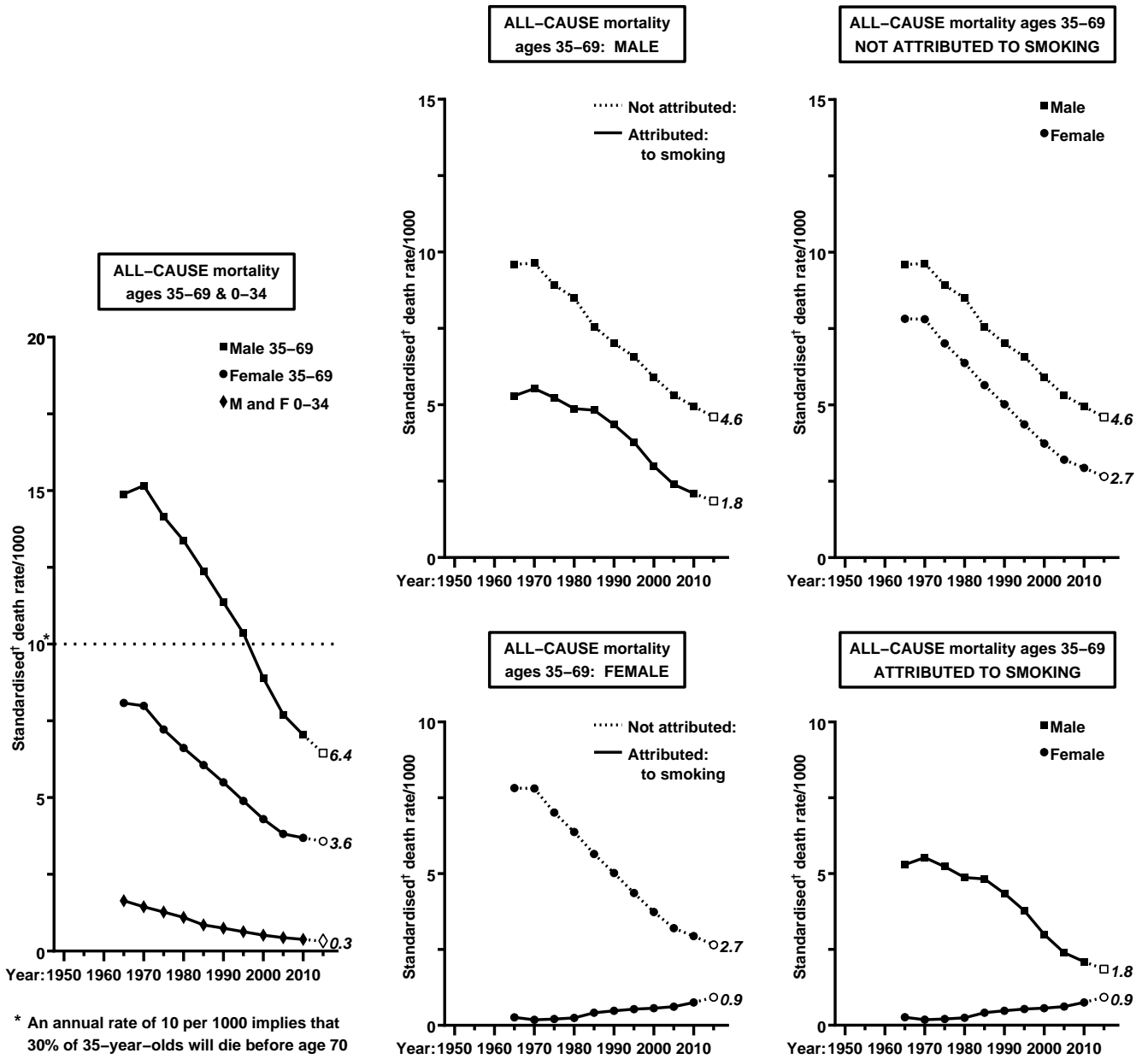
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	0.10	0.56	2.68	0.41	11.7	-	0.09	0.00	2.33	0.00	8.49				
1955	-	0.10	0.80	2.56	1.04	12.0	-	0.09	0.00	2.28	0.00	8.50				
1960	-	0.11	1.11	2.54	1.68	12.6	-	0.09	0.00	2.23	0.00	8.38				
1965	-	0.10	1.42	2.56	2.65	12.6	-	0.09	0.00	2.20	0.00	8.28				
1970	-	0.10	1.56	2.51	3.67	12.5	-	0.08	0.00	2.13	0.00	7.94				
1975	-	0.10	1.83	2.46	4.62	12.5	-	0.08	0.00	2.08	0.00	7.72				
1980	-	0.09	2.01	2.41	5.25	12.2	-	0.07	0.00	2.01	0.00	7.37				
1985	-	0.08	2.10	2.46	5.31	11.9	-	0.07	0.03	1.97	0.05	7.06				
1990	-	0.07	2.01	2.31	5.58	11.9	-	0.06	0.05	1.82	0.13	7.09				
1995	-	0.06	1.89	2.20	5.28	11.4	-	0.05	0.08	1.75	0.20	6.89				
2000	-	0.06	1.65	2.02	4.51	10.2	-	0.05	0.12	1.62	0.25	6.09				
2005	-	0.05	1.47	1.82	4.21	9.55	-	0.04	0.19	1.51	0.36	5.81				
2010	-	0.05	1.33	1.70	3.71	8.65	-	0.04	0.25	1.41	0.41	5.49				
2015	-	0.05	1.23	1.57	3.28	7.82	-	0.04	0.32	1.30	0.47	5.17				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

GERMANY: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

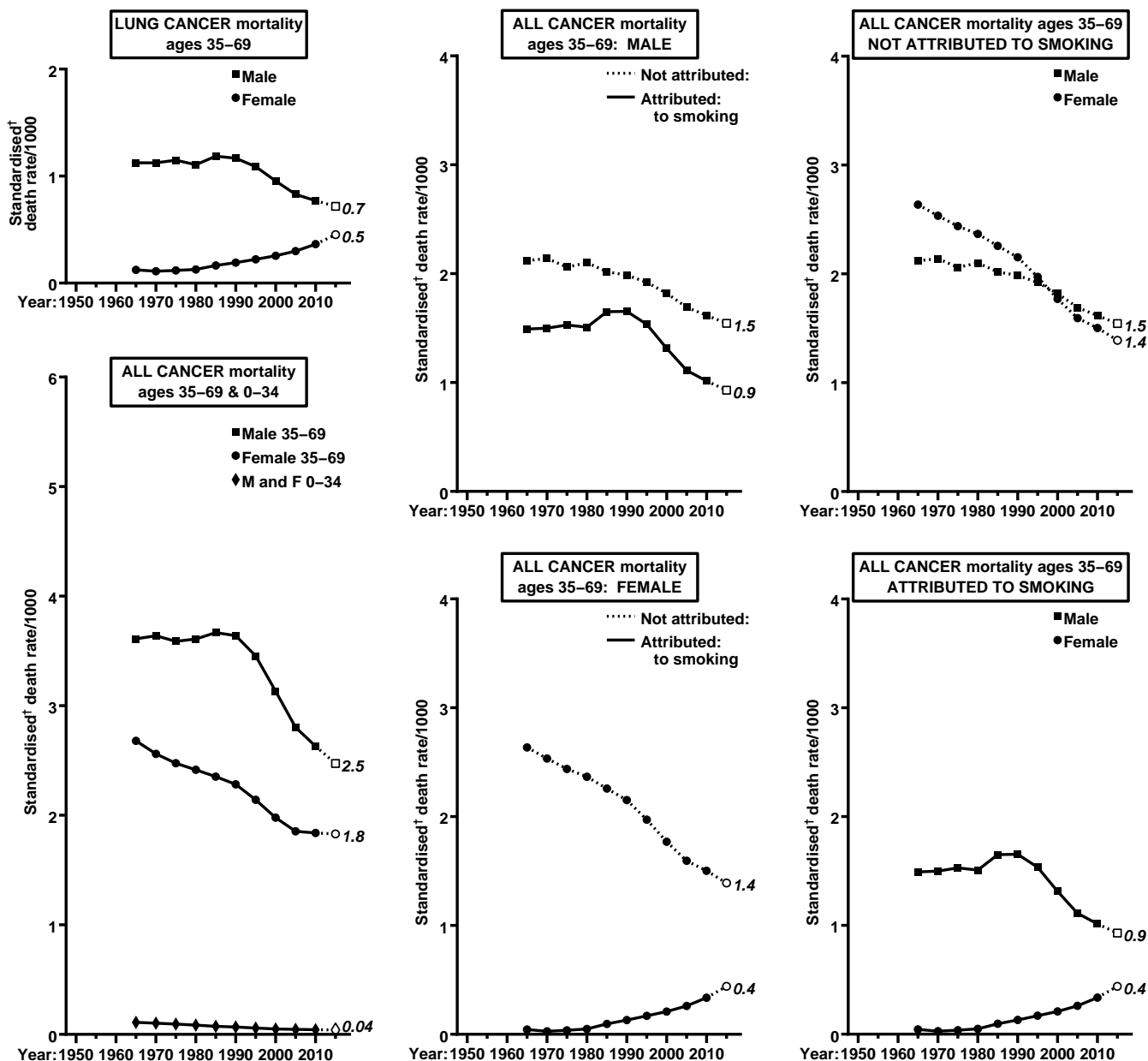


Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955		
1960		
1965	-	2.01	5.29	9.59	14.7	65.5	-	1.26	0.26	7.82	1.02	56.0	-	1.07	0.18	7.81	0.64	56.4
1970	-	1.81	5.53	9.63	20.8	65.3	-	0.93	0.20	7.01	0.89	50.7	-	0.80	0.24	6.37	1.09	45.3
1975	-	1.61	5.23	8.92	23.0	59.8	-	0.61	0.41	5.65	1.44	39.4	-	0.52	0.48	5.02	2.03	34.9
1980	-	1.39	4.87	8.50	21.0	56.8	-	0.43	0.53	4.36	2.52	30.9	-	0.36	0.56	3.73	2.40	25.8
1985	-	1.09	4.82	7.56	19.2	51.5	-	0.31	0.61	3.20	2.37	22.3	-	0.31	0.61	3.20	2.37	22.3
1990	-	0.97	4.34	7.01	17.2	47.6	-	0.27	0.75	2.94	2.35	19.9	-	0.27	0.75	2.94	2.35	19.9
1995	-	0.83	3.78	6.58	15.6	43.2	-	0.24	0.92	2.65	2.35	17.7	-	0.24	0.92	2.65	2.35	17.7
2000	-	0.68	2.99	5.90	12.4	36.8	-	0.24	0.92	2.65	2.35	17.7	-	0.24	0.92	2.65	2.35	17.7
2005	-	0.56	2.39	5.31	10.4	33.2	-	0.24	0.92	2.65	2.35	17.7	-	0.24	0.92	2.65	2.35	17.7
2010	-	0.48	2.09	4.95	8.44	30.3	-	0.24	0.92	2.65	2.35	17.7	-	0.24	0.92	2.65	2.35	17.7
2015	-	0.42	1.85	4.60	6.89	27.6	-	0.24	0.92	2.65	2.35	17.7	-	0.24	0.92	2.65	2.35	17.7

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: GERMANY

ALL CANCER mortality rates attributed and not attributed to smoking



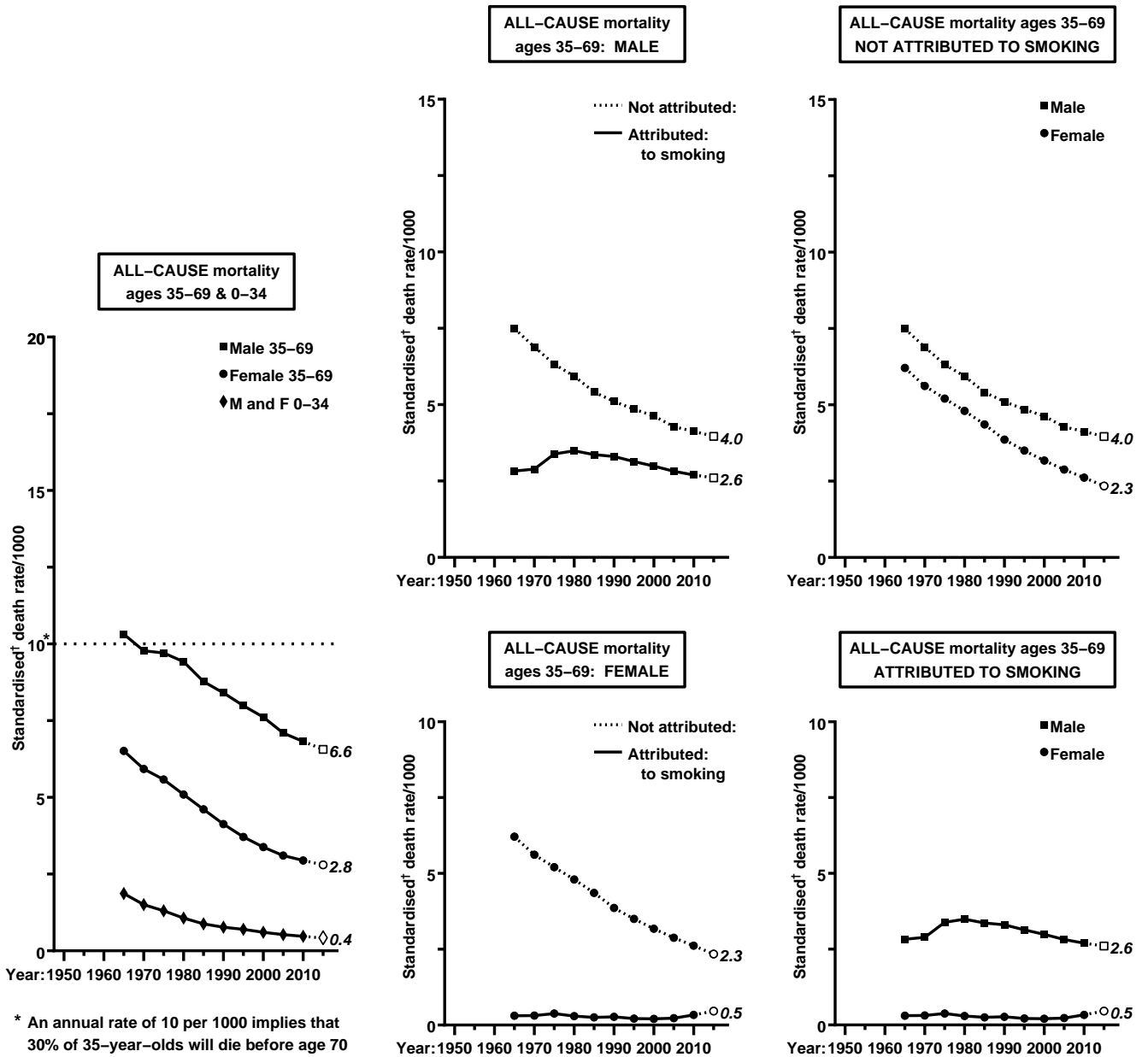
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	0.11	1.49	2.12	4.19	12.1	-	0.10	0.04	2.64	0.15	10.4	-	0.08	0.08	9.68	
1970	-	0.11	1.50	2.14	5.37	11.7	-	0.09	0.03	2.53	0.13	9.18	-	0.08	0.18	9.06	
1975	-	0.10	1.53	2.06	6.42	11.3	-	0.08	0.04	2.44	0.18	8.49	-	0.07	0.42	8.53	
1980	-	0.09	1.51	2.10	6.29	11.4	-	0.07	0.10	2.26	0.27	8.49	-	0.06	0.66	7.37	
1985	-	0.08	1.65	2.02	6.07	10.8	-	0.06	0.13	2.15	0.42	8.53	-	0.06	0.66	7.37	
1990	-	0.07	1.65	1.99	5.91	11.1	-	0.06	0.17	1.97	0.60	8.29	-	0.05	0.26	1.77	
1995	-	0.06	1.53	1.92	5.79	10.8	-	0.06	0.21	1.77	0.66	7.37	-	0.04	0.26	1.59	
2000	-	0.05	1.31	1.82	5.09	9.78	-	0.05	0.26	1.59	0.73	6.71	-	0.04	0.34	1.50	
2005	-	0.05	1.11	1.69	4.60	9.19	-	0.04	0.34	1.50	0.81	6.37	-	0.04	0.34	1.50	
2010	-	0.04	1.01	1.62	4.01	8.74	-	0.04	0.44	1.39	0.90	6.04	-	0.04	0.44	1.39	
2015	-	0.04	0.93	1.54	3.50	8.30	-	0.04	0.44	1.39	0.90	6.04	-	0.04	0.44	1.39	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

GREECE: 1965-2015

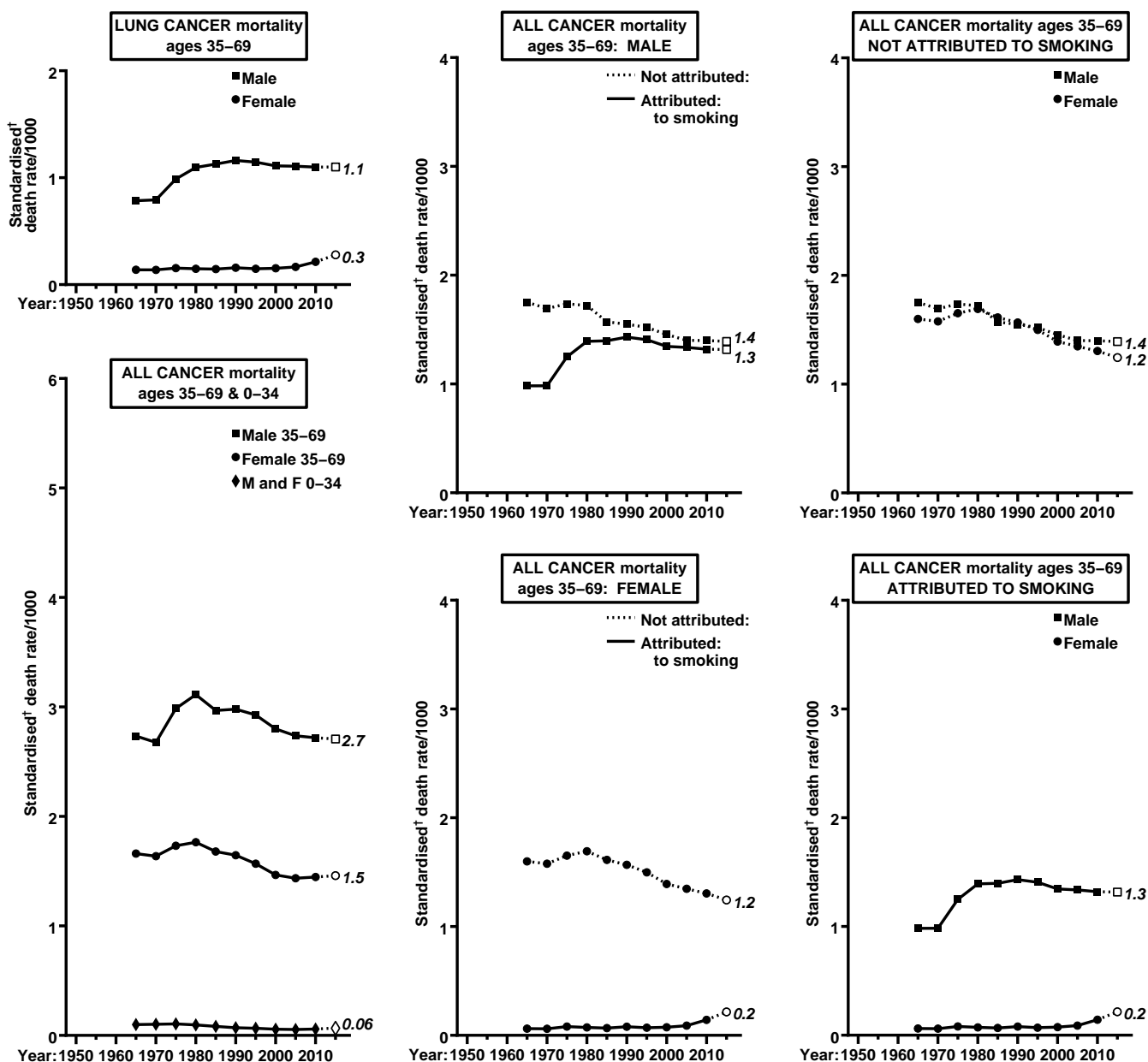
ALL-CAUSE mortality rates attributed and not attributed to smoking



Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955		
1960		
1965	-	2.11	2.82	7.49	8.74	50.2	-	1.62	0.30	6.21	0.68	46.8	-	1.26	0.31	5.61	1.31	41.8
1970	-	1.74	2.89	6.89	10.6	46.1	-	1.05	0.38	5.20	1.43	38.4	-	0.84	0.29	4.80	1.66	38.4
1975	-	1.55	3.38	6.32	13.3	42.1	-	0.64	0.25	4.36	1.71	34.8	-	0.54	0.27	3.86	1.70	30.9
1980	-	1.29	3.49	5.93	14.2	41.6	-	0.39	0.20	3.17	1.62	27.6	-	0.47	0.21	3.50	1.16	23.4
1985	-	1.11	3.36	5.41	13.8	38.3	-	0.32	0.22	2.88	1.06	19.8	-	0.39	0.20	3.17	1.62	27.6
1990	-	1.00	3.30	5.10	13.6	36.1	-	0.29	0.22	2.88	1.06	19.8	-	0.32	0.22	2.88	1.16	23.4
1995	-	0.93	3.14	4.85	13.6	36.1	-	0.29	0.22	2.88	1.06	19.8	-	0.29	0.22	2.88	1.06	19.8
2000	-	0.82	2.99	4.63	12.0	33.0	-	0.26	0.22	2.88	1.06	19.8	-	0.26	0.22	2.88	1.06	19.8
2005	-	0.73	2.82	4.28	10.4	29.6	-	0.26	0.22	2.88	1.06	19.8	-	0.26	0.22	2.88	1.06	19.8
2010	-	0.65	2.70	4.12	9.40	26.1	-	0.26	0.22	2.88	1.06	19.8	-	0.26	0.22	2.88	1.06	19.8
2015	-	0.59	2.60	3.96	8.61	22.8	-	0.26	0.22	2.88	1.06	19.8	-	0.26	0.22	2.88	1.06	19.8

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



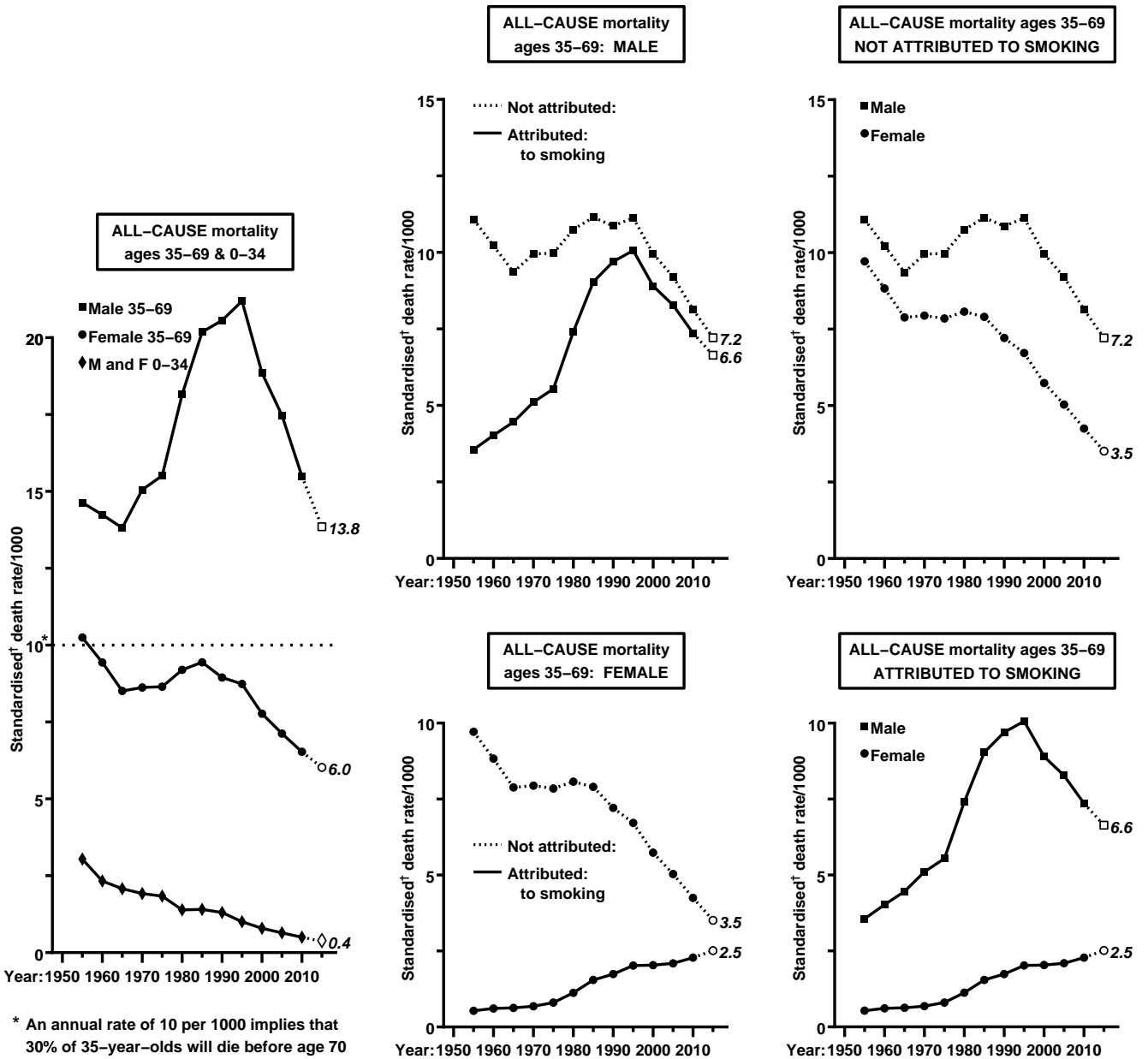
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	0.11	0.98	1.75	2.90	7.58	-	0.09	0.06	1.60	0.10	5.01	-	0.09	0.06	1.60
1970	-	0.10	0.98	1.69	3.33	7.62	-	0.10	0.06	1.58	0.06	5.01	-	0.10	0.06	1.58
1975	-	0.11	1.25	1.74	4.54	7.72	-	0.09	0.08	1.65	0.18	5.41	-	0.09	0.07	1.69
1980	-	0.10	1.39	1.72	4.84	7.96	-	0.09	0.07	1.69	0.24	5.73	-	0.09	0.07	1.69
1985	-	0.09	1.40	1.57	5.55	8.48	-	0.08	0.07	1.61	0.31	6.04	-	0.08	0.08	1.61
1990	-	0.07	1.43	1.55	5.81	8.40	-	0.07	0.08	1.57	0.36	5.95	-	0.07	0.08	1.57
1995	-	0.07	1.41	1.52	5.96	8.58	-	0.06	0.07	1.50	0.41	6.22	-	0.06	0.07	1.50
2000	-	0.06	1.34	1.45	5.51	8.51	-	0.05	0.07	1.39	0.42	6.14	-	0.05	0.07	1.39
2005	-	0.06	1.34	1.40	5.09	8.17	-	0.05	0.09	1.35	0.34	5.74	-	0.05	0.09	1.35
2010	-	0.06	1.32	1.40	4.91	7.64	-	0.05	0.14	1.30	0.35	5.33	-	0.05	0.14	1.30
2015	-	0.07	1.32	1.39	4.74	7.14	-	0.06	0.21	1.24	0.36	4.94	-	0.06	0.21	1.24

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

HUNGARY: 1955-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

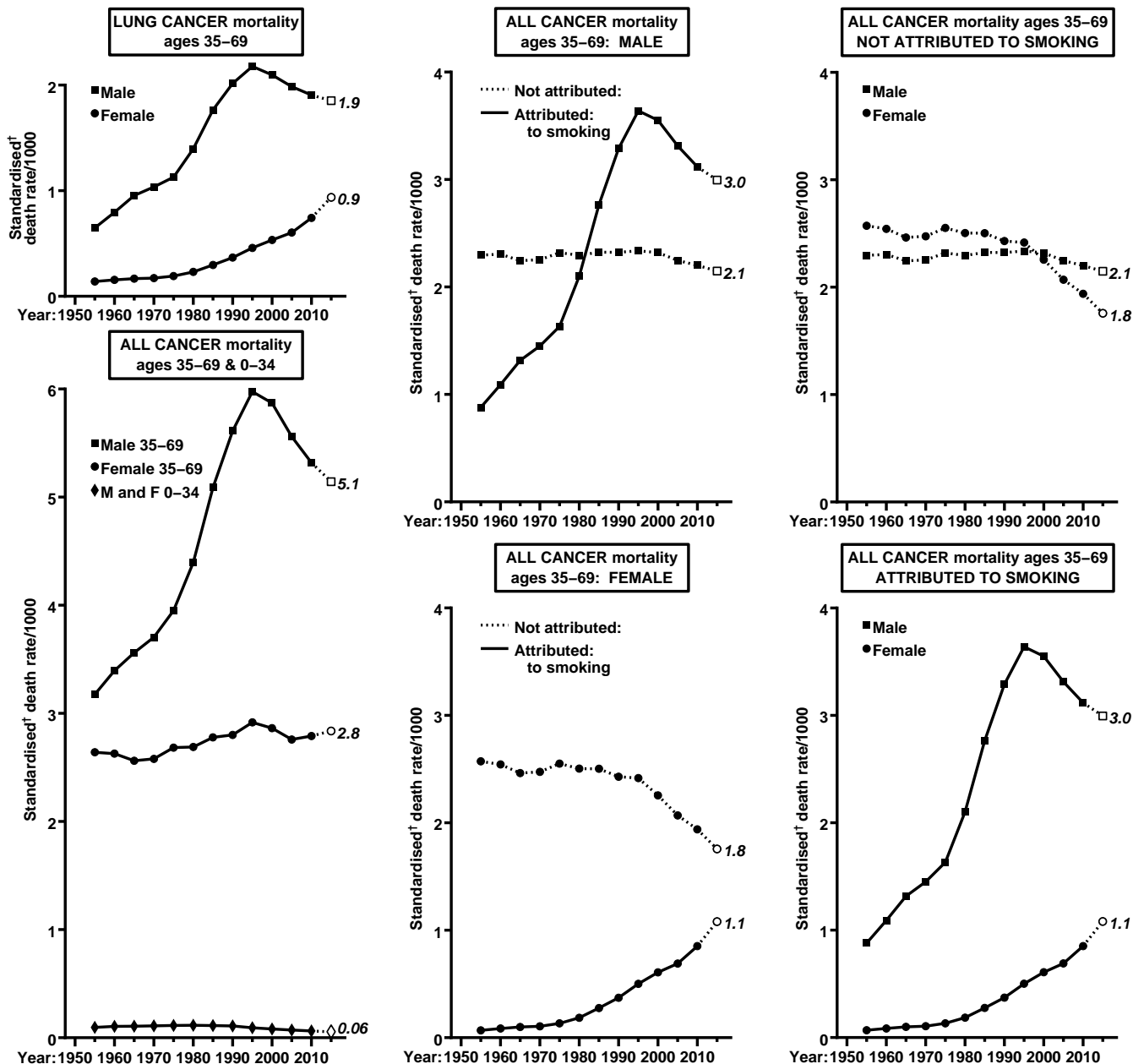


Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955	-	3.56	3.56	11.1	5.25	74.1	-	2.52	0.53	9.71	0.85	67.7				
1960	-	2.72	4.02	10.2	8.50	72.2	-	1.93	0.61	8.83	2.10	64.1				
1965	-	2.46	4.46	9.36	13.1	65.9	-	1.69	0.63	7.88	3.09	57.7				
1970	-	2.34	5.10	9.95	18.4	67.0	-	1.50	0.68	7.94	3.40	58.3				
1975	-	2.23	5.54	9.97	21.5	62.9	-	1.44	0.80	7.85	3.97	54.1				
1980	-	1.77	7.41	10.7	25.4	63.2	-	1.01	1.12	8.07	4.58	53.5				
1985	-	1.80	9.04	11.1	24.1	61.5	-	1.00	1.54	7.90	4.88	50.1				
1990	-	1.70	9.70	10.9	23.4	58.6	-	0.90	1.74	7.21	5.87	46.4				
1995	-	1.32	10.1	11.1	24.1	57.2	-	0.68	2.02	6.71	6.49	43.4				
2000	-	1.03	8.90	9.95	21.0	51.0	-	0.54	2.03	5.74	5.75	37.2				
2005	-	0.84	8.27	9.20	19.8	48.7	-	0.44	2.09	5.03	5.74	33.5				
2010	-	0.64	7.36	8.13	18.6	43.8	-	0.36	2.28	4.25	5.88	29.2				
2015	-	0.49	6.64	7.21	17.5	39.4	-	0.29	2.51	3.51	6.01	25.4				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1955-2015: HUNGARY

ALL CANCER mortality rates attributed and not attributed to smoking



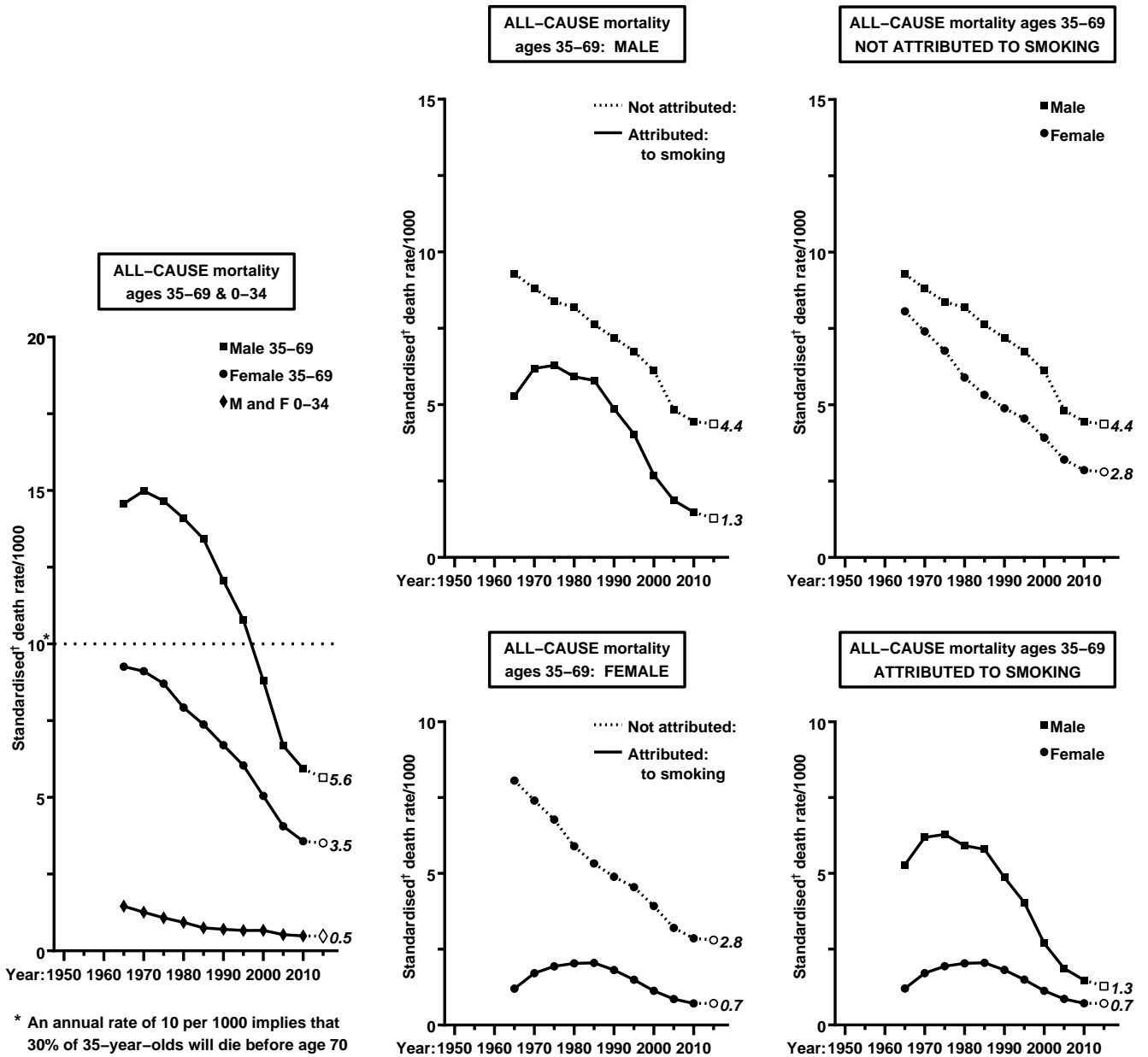
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)						
	0-34		35-69		70-79		0-34		35-69		70-79			
	Attributed to smoking?	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955	-	0.09	0.88	2.30	1.24	10.3	-	0.10	0.07	2.57	0.09	8.84		
1960	-	0.11	1.09	2.30	2.20	11.5	-	0.10	0.08	2.54	0.24	9.19		
1965	-	0.11	1.32	2.24	3.68	11.3	-	0.10	0.10	2.46	0.41	9.40		
1970	-	0.12	1.45	2.25	5.20	12.1	-	0.10	0.11	2.47	0.46	9.81		
1975	-	0.12	1.63	2.32	6.28	11.9	-	0.11	0.13	2.55	0.56	9.61		
1980	-	0.12	2.10	2.29	7.23	11.9	-	0.10	0.18	2.50	0.62	9.37		
1985	-	0.12	2.76	2.32	7.02	11.5	-	0.10	0.28	2.50	0.72	9.10		
1990	-	0.11	3.29	2.32	7.37	12.2	-	0.10	0.37	2.43	0.97	9.48		
1995	-	0.10	3.64	2.34	8.04	12.6	-	0.08	0.50	2.42	1.20	9.36		
2000	-	0.08	3.55	2.32	7.55	11.8	-	0.08	0.61	2.25	1.19	8.47		
2005	-	0.07	3.31	2.25	7.07	10.9	-	0.07	0.69	2.07	1.25	7.58		
2010	-	0.07	3.12	2.20	7.10	10.6	-	0.06	0.85	1.94	1.45	7.22		
2015	-	0.06	2.99	2.15	7.12	10.3	-	0.05	1.08	1.76	1.69	6.83		

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

IRELAND: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

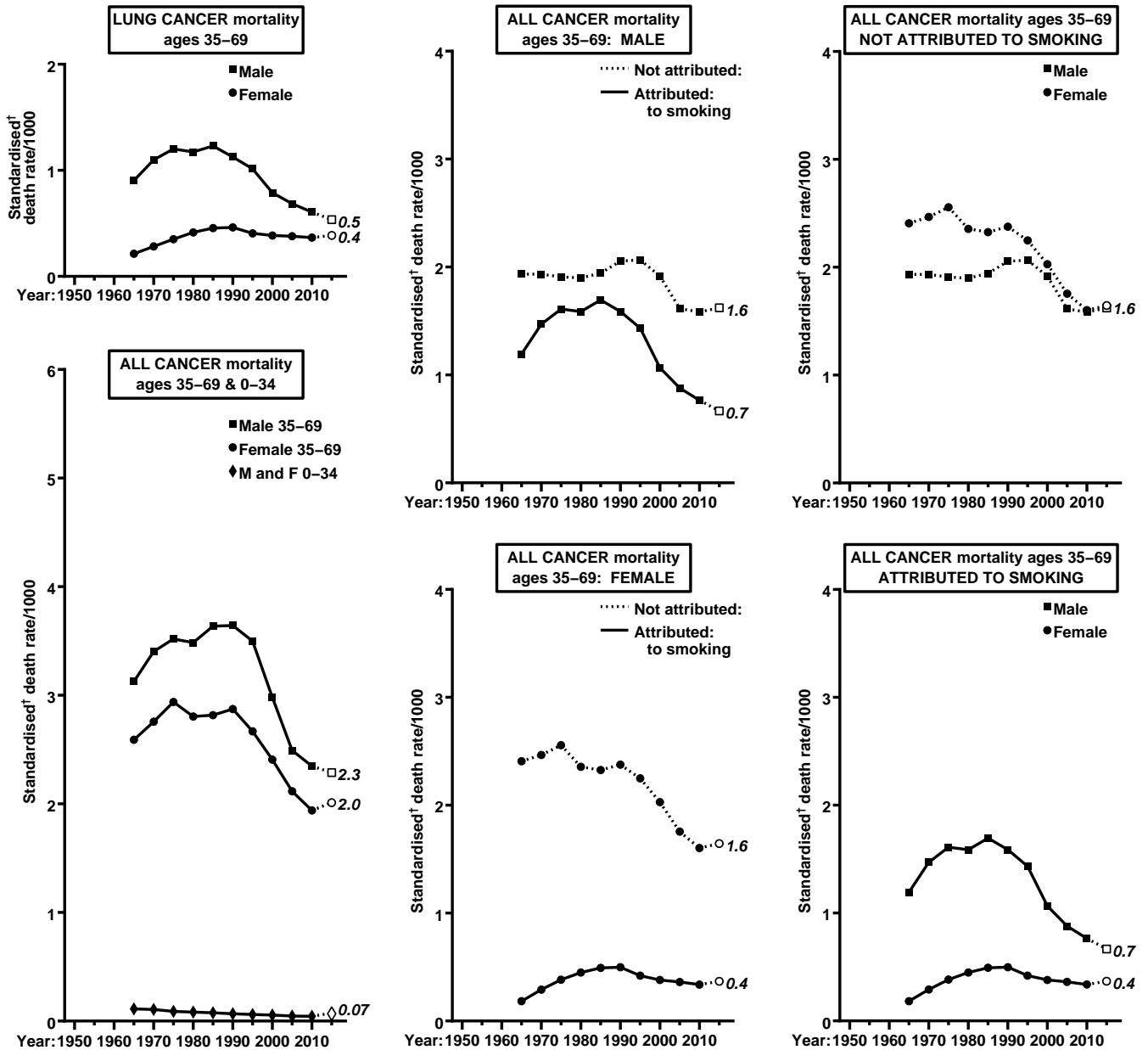
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	1.66	5.28	9.29	11.0	68.5	-	1.24	1.20	8.06	0.85	58.1
1970	-	1.47	6.19	8.80	16.1	66.7	-	1.04	1.71	7.40	4.72	52.9
1975	-	1.33	6.28	8.37	21.7	61.0	-	0.82	1.93	6.77	6.96	49.1
1980	-	1.17	5.91	8.18	23.5	57.3	-	0.68	2.03	5.89	7.42	43.1
1985	-	0.96	5.79	7.63	24.3	54.3	-	0.53	2.05	5.32	8.79	37.3
1990	-	0.92	4.86	7.19	22.0	49.9	-	0.48	1.81	4.89	9.83	32.5
1995	-	0.88	4.03	6.74	21.0	49.2	-	0.44	1.49	4.55	9.72	30.4
2000	-	0.90	2.69	6.11	18.1	45.9	-	0.43	1.12	3.92	9.47	27.9
2005	-	0.70	1.86	4.82	13.4	36.0	-	0.35	0.86	3.20	7.92	22.8
2010	-	0.65	1.48	4.45	9.43	29.3	-	0.31	0.71	2.86	6.23	18.8
2015	-	0.65	1.28	4.37	8.32	26.2	-	0.30	0.71	2.80	5.49	16.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: IRELAND

ALL CANCER mortality rates attributed and not attributed to smoking



† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

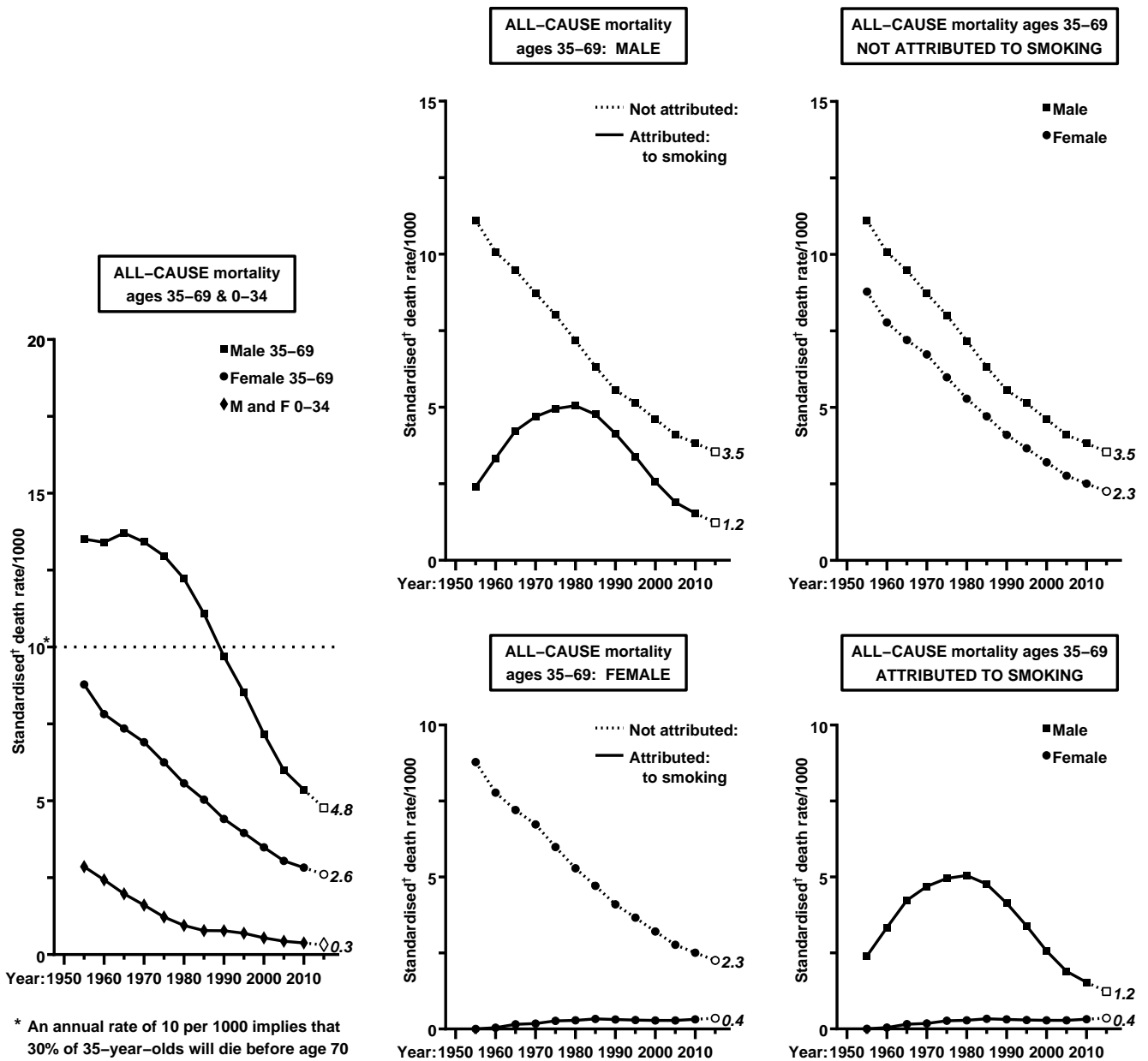
Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	
1960	
1965	-	0.11	1.19	1.93	2.45	10.1	-	0.11	0.18	2.41	0.09	8.31	-	0.10	0.29	2.47	0.64	8.53
1970	-	0.11	1.47	1.93	3.50	10.2	-	0.10	0.38	2.56	1.04	8.42	-	0.08	0.45	2.36	1.26	7.86
1975	-	0.10	1.61	1.91	5.35	9.98	-	0.08	0.49	2.33	1.71	7.86	-	0.07	0.50	2.38	2.22	8.10
1980	-	0.09	1.59	1.90	6.18	9.75	-	0.08	0.42	2.25	2.28	7.97	-	0.06	0.49	2.33	2.22	8.10
1985	-	0.08	1.69	1.94	6.67	10.2	-	0.07	0.42	2.25	2.28	7.97	-	0.06	0.50	2.38	2.22	8.10
1990	-	0.07	1.59	2.05	6.76	11.0	-	0.06	0.42	2.25	2.28	7.97	-	0.05	0.49	2.33	2.22	8.10
1995	-	0.07	1.43	2.06	6.66	11.3	-	0.05	0.42	2.25	2.28	7.97	-	0.05	0.42	2.25	2.28	7.97
2000	-	0.06	1.07	1.92	6.32	11.5	-	0.05	0.38	2.03	2.45	7.90	-	0.05	0.38	2.03	2.45	7.90
2005	-	0.05	0.88	1.61	5.72	10.5	-	0.05	0.36	1.75	2.62	7.77	-	0.05	0.36	1.75	2.62	7.77
2010	-	0.05	0.76	1.58	4.45	9.37	-	0.04	0.34	1.60	2.29	6.94	-	0.04	0.34	1.60	2.29	6.94
2015	-	0.10	0.67	1.62	4.21	9.05	-	0.03	0.37	1.64	2.14	5.73	-	0.03	0.37	1.64	2.14	5.73

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ITALY: 1955-2015[†]

[‡]2005 mortality involves average of 2003 & 2007 rates applied to 2005 population

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

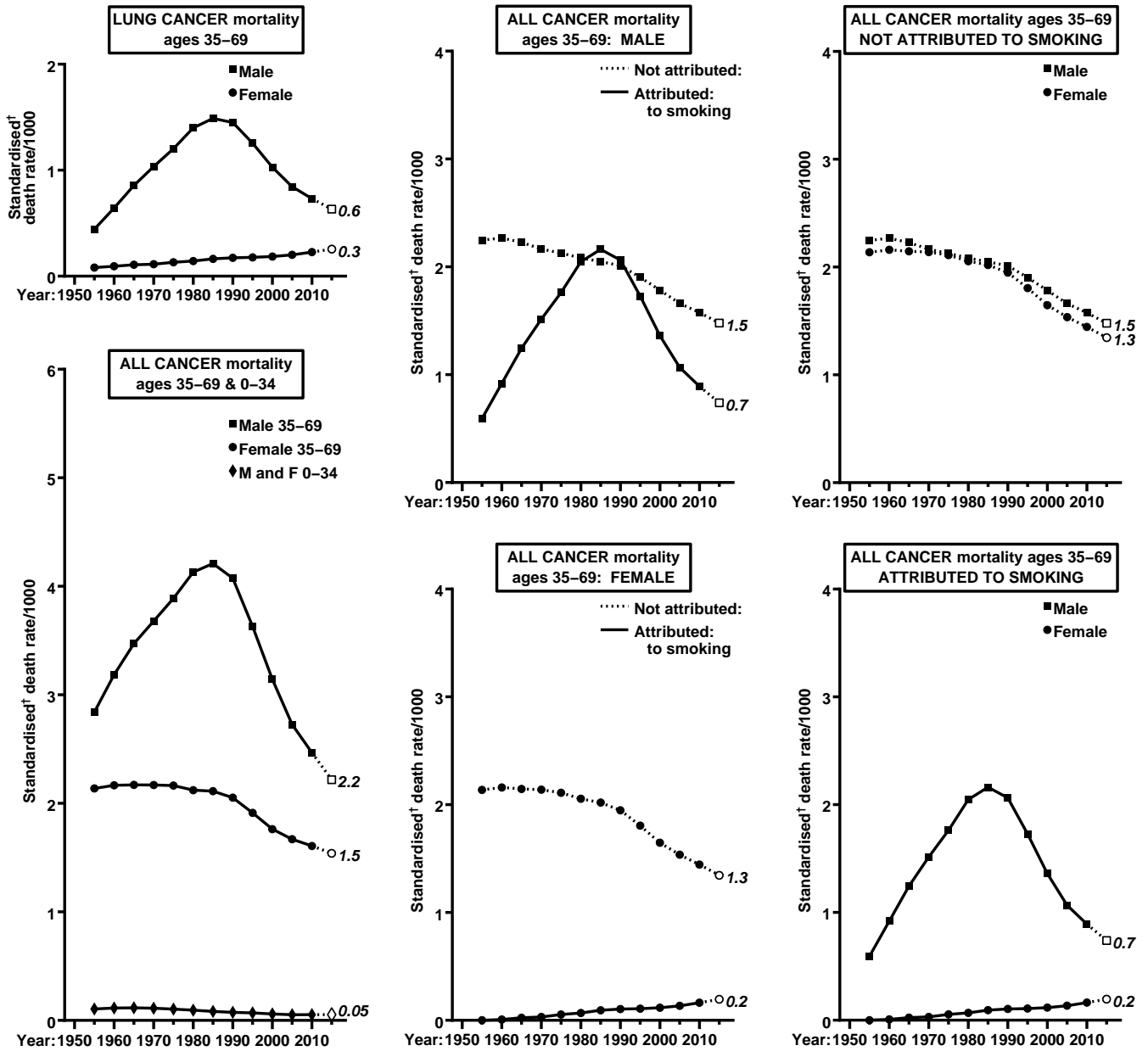
Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955	-	3.19	2.40	11.1	1.24	72.5	-	2.52	0.00	8.78	0.00	61.8	-	2.07	0.04	7.78	0.00	54.2
1960	-	2.78	3.33	10.1	3.11	66.1	-	1.64	0.15	7.20	0.27	51.8	-	1.30	0.18	6.73	0.42	48.4
1965	-	2.31	4.23	9.47	6.75	64.1	-	0.95	0.26	5.98	0.95	43.6	-	0.70	0.28	5.28	1.26	38.0
1970	-	1.92	4.69	8.72	11.4	59.8	-	0.56	0.33	4.71	1.59	33.6	-	0.51	0.31	4.10	1.76	28.8
1975	-	1.49	4.95	8.01	15.4	55.4	-	0.46	0.29	3.66	1.80	25.6	-	0.36	0.28	3.20	1.73	22.2
1980	-	1.19	5.05	7.17	16.9	49.8	-	0.28	0.28	2.77	1.57	19.1	-	0.26	0.32	2.51	1.50	16.9
1985	-	0.99	4.76	6.32	16.8	44.7	-	0.23	0.28	2.77	1.42	14.8	-	0.26	0.32	2.51	1.50	16.9
1990	-	1.04	4.14	5.56	16.0	38.9	-	0.23	0.35	2.25	1.42	14.8	-	0.23	0.35	2.25	1.42	14.8
1995	-	0.92	3.39	5.13	15.2	35.2	-	0.23	0.35	2.25	1.42	14.8	-	0.23	0.35	2.25	1.42	14.8
2000	-	0.72	2.56	4.61	13.8	31.6	-	0.23	0.35	2.25	1.42	14.8	-	0.23	0.35	2.25	1.42	14.8
2005	-	0.58	1.89	4.10	11.0	27.6	-	0.23	0.35	2.25	1.42	14.8	-	0.23	0.35	2.25	1.42	14.8
2010	-	0.50	1.53	3.83	8.67	24.5	-	0.23	0.35	2.25	1.42	14.8	-	0.23	0.35	2.25	1.42	14.8
2015	-	0.42	1.23	3.54	6.85	21.7	-	0.23	0.35	2.25	1.42	14.8	-	0.23	0.35	2.25	1.42	14.8

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1955-2015[†]: ITALY

[‡]2005 mortality involves average of 2003 & 2007 rates applied to 2005 population

ALL CANCER mortality rates attributed and not attributed to smoking



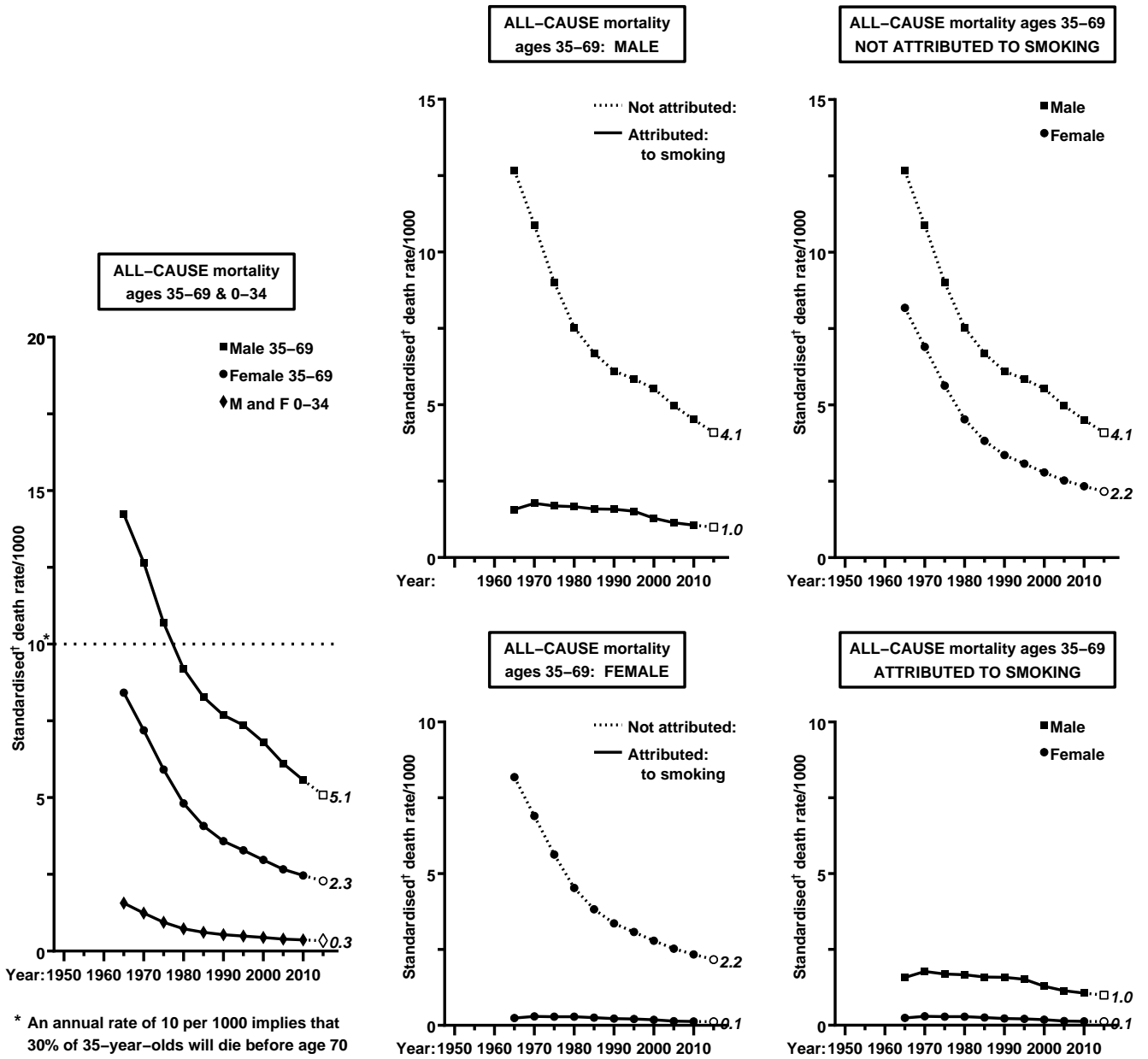
[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	-	0.11	0.59	2.25	0.28	9.42	-	0.10	0.00	2.14	0.00	7.27	-	0.10	0.01	2.16	0.00	7.39
1960	-	0.12	0.92	2.27	0.77	10.1	-	0.11	0.02	2.15	0.03	7.61	-	0.10	0.03	2.14	0.05	7.69
1965	-	0.12	1.24	2.23	1.73	10.5	-	0.11	0.02	2.15	0.03	7.61	-	0.10	0.03	2.14	0.05	7.69
1970	-	0.12	1.51	2.16	3.12	10.6	-	0.10	0.03	2.14	0.05	7.54	-	0.10	0.03	2.11	0.14	7.54
1975	-	0.11	1.76	2.13	4.52	10.4	-	0.10	0.05	2.11	0.14	7.54	-	0.10	0.07	2.05	0.23	7.50
1980	-	0.10	2.05	2.08	5.70	10.4	-	0.09	0.07	2.05	0.23	7.50	-	0.09	0.09	2.02	0.34	7.58
1985	-	0.09	2.16	2.05	6.31	10.7	-	0.08	0.09	2.02	0.34	7.58	-	0.08	0.10	1.95	0.45	7.60
1990	-	0.08	2.06	2.01	6.79	10.8	-	0.07	0.10	1.95	0.45	7.60	-	0.07	0.11	1.80	0.52	7.16
1995	-	0.07	1.73	1.90	6.92	10.3	-	0.06	0.11	1.80	0.52	7.16	-	0.06	0.12	1.65	0.57	6.73
2000	-	0.06	1.36	1.78	6.71	9.72	-	0.05	0.12	1.65	0.57	6.73	-	0.05	0.13	1.54	0.57	6.34
2005	-	0.06	1.07	1.66	5.81	9.27	-	0.05	0.13	1.54	0.57	6.34	-	0.05	0.16	1.44	0.62	6.09
2010	-	0.06	0.89	1.58	4.90	8.71	-	0.05	0.16	1.44	0.62	6.09	-	0.05	0.19	1.34	0.66	5.81
2015	-	0.06	0.74	1.48	4.12	8.16	-	0.05	0.19	1.34	0.66	5.81	-	0.05				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

JAPAN: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



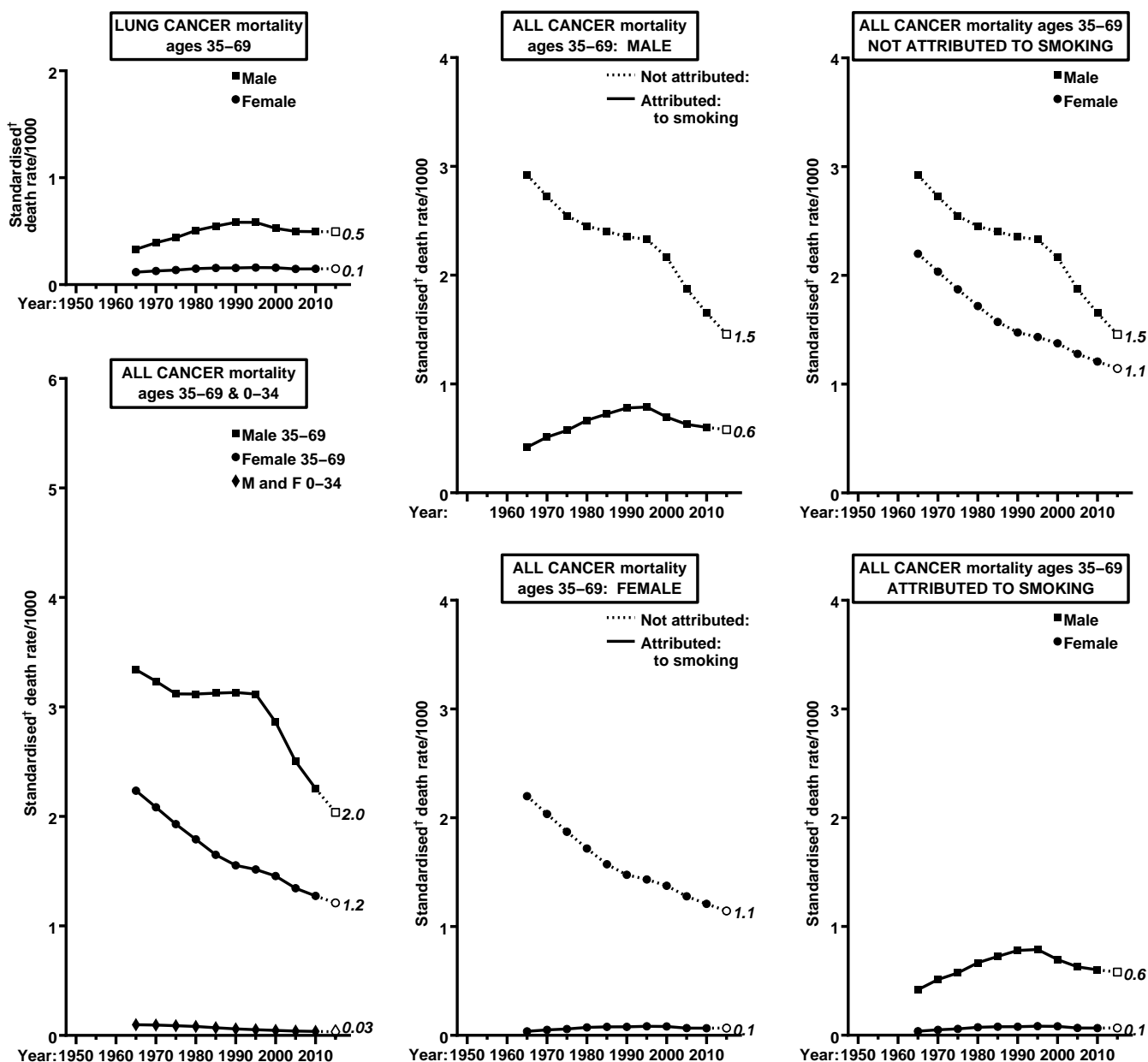
* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	1.86	1.57	12.7	5.36	78.4	-	1.26	0.24	8.18	0.61	56.9	-	0.96	1.37	49.2
1970	-	1.51	1.77	10.9	7.71	69.3	-	0.72	0.29	6.90	2.04	41.7	-	0.55	2.43	33.2
1975	-	1.15	1.69	9.00	9.40	58.2	-	0.45	0.28	5.63	2.40	26.6	-	0.39	2.23	22.6
1980	-	0.90	1.66	7.53	10.6	47.9	-	0.36	0.28	4.53	2.40	26.6	-	0.32	2.23	22.6
1985	-	0.77	1.59	6.68	10.6	40.3	-	0.32	0.25	3.82	1.94	19.4	-	0.32	1.50	16.3
1990	-	0.67	1.58	6.10	10.6	36.0	-	0.29	0.22	3.36	1.20	14.4	-	0.27	1.10	13.0
1995	-	0.61	1.51	5.84	10.4	32.3	-	0.26	0.21	3.07	1.01	11.8	-	0.26	0.90	10.1
2000	-	0.56	1.28	5.53	9.41	28.8	-	0.26	0.18	2.79	1.01	11.8	-	0.26	0.90	10.1
2005	-	0.49	1.14	4.97	8.26	27.0	-	0.26	0.14	2.52	1.01	11.8	-	0.26	0.90	10.1
2010	-	0.45	1.06	4.51	6.69	25.0	-	0.26	0.13	2.34	1.01	11.8	-	0.26	0.90	10.1
2015	-	0.41	0.99	4.09	5.41	23.1	-	0.26	0.12	2.16	1.01	11.8	-	0.26	0.90	10.1

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



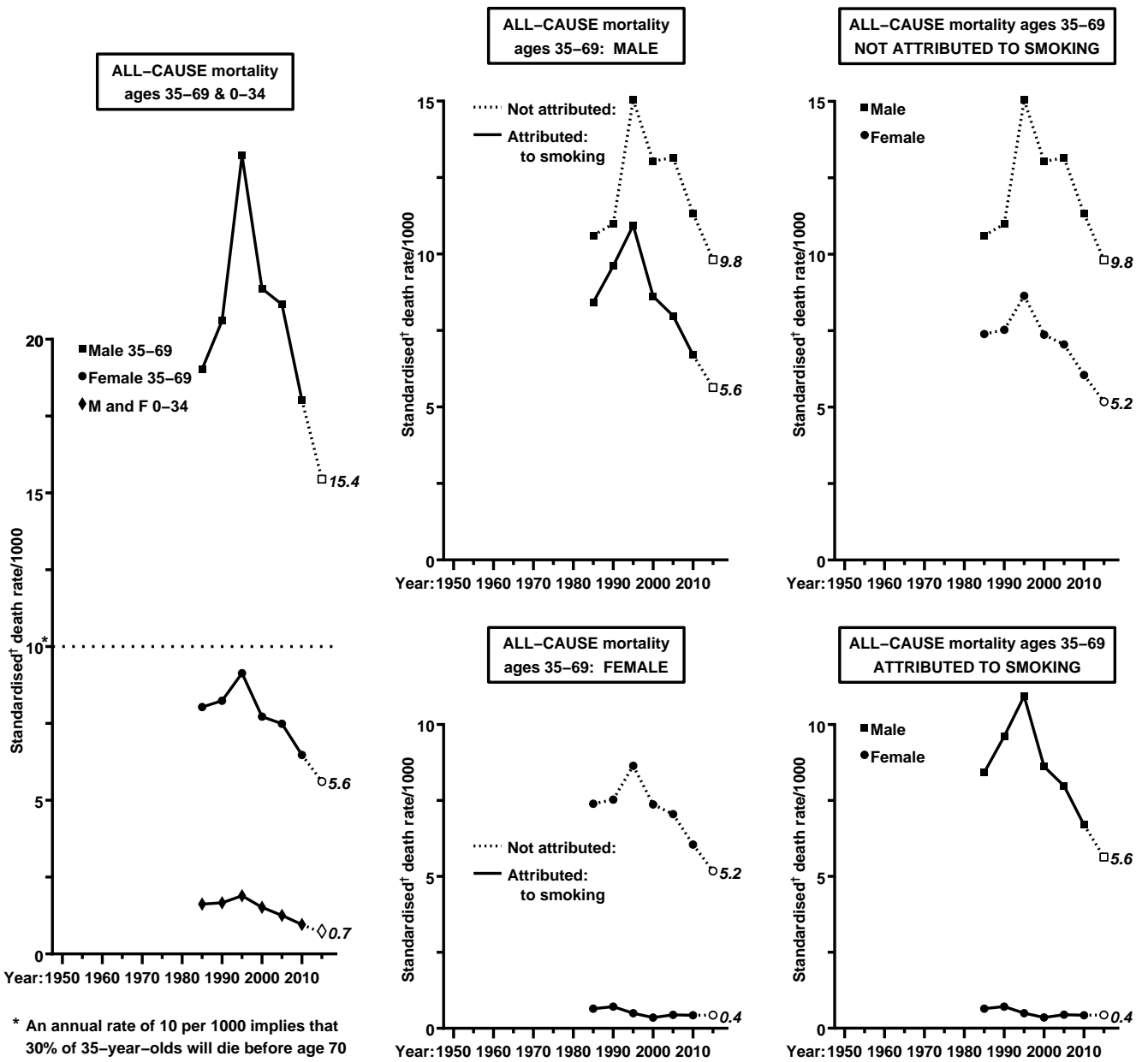
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)											
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	
1960	
1965	-	0.10	0.42	2.92	1.40	11.0	-	0.10	0.04	2.20	0.08	7.03	-	0.09	0.05	2.03	0.21	7.03
1970	-	0.09	0.51	2.72	2.04	11.1	-	0.09	0.06	1.87	0.37	6.78	-	0.08	0.07	1.72	0.55	6.59
1975	-	0.09	0.67	2.45	3.90	10.6	-	0.07	0.08	1.57	0.66	6.14	-	0.07	0.08	1.47	0.70	5.77
1980	-	0.07	0.72	2.40	4.46	10.2	-	0.06	0.08	1.43	0.70	5.53	-	0.05	0.08	1.37	0.63	5.32
1985	-	0.06	0.78	2.35	4.81	9.89	-	0.04	0.07	1.28	0.56	5.01	-	0.04	0.07	1.21	0.55	4.67
1990	-	0.05	0.79	2.33	5.15	9.95	-	0.04	0.07	1.21	0.55	4.67	-	0.04	0.07	1.14	0.55	4.36
1995	-	0.05	0.70	2.16	5.12	9.96	-	0.04	0.07	1.21	0.55	4.67	-	0.04	0.07	1.14	0.55	4.36
2000	-	0.04	0.63	1.87	4.72	9.66	-	0.04	0.07	1.21	0.55	4.67	-	0.04	0.07	1.14	0.55	4.36
2005	-	0.04	0.60	1.65	3.97	8.91	-	0.04	0.07	1.21	0.55	4.67	-	0.04	0.07	1.14	0.55	4.36
2010	-	0.03	0.58	1.46	3.32	8.22	-	0.03	0.07	1.14	0.55	4.36	-	0.03	0.07	1.14	0.55	4.36
2015	-	0.03	0.58	1.46	3.32	8.22	-	0.03	0.07	1.14	0.55	4.36	-	0.03	0.07	1.14	0.55	4.36

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

LATVIA: 1985-2015

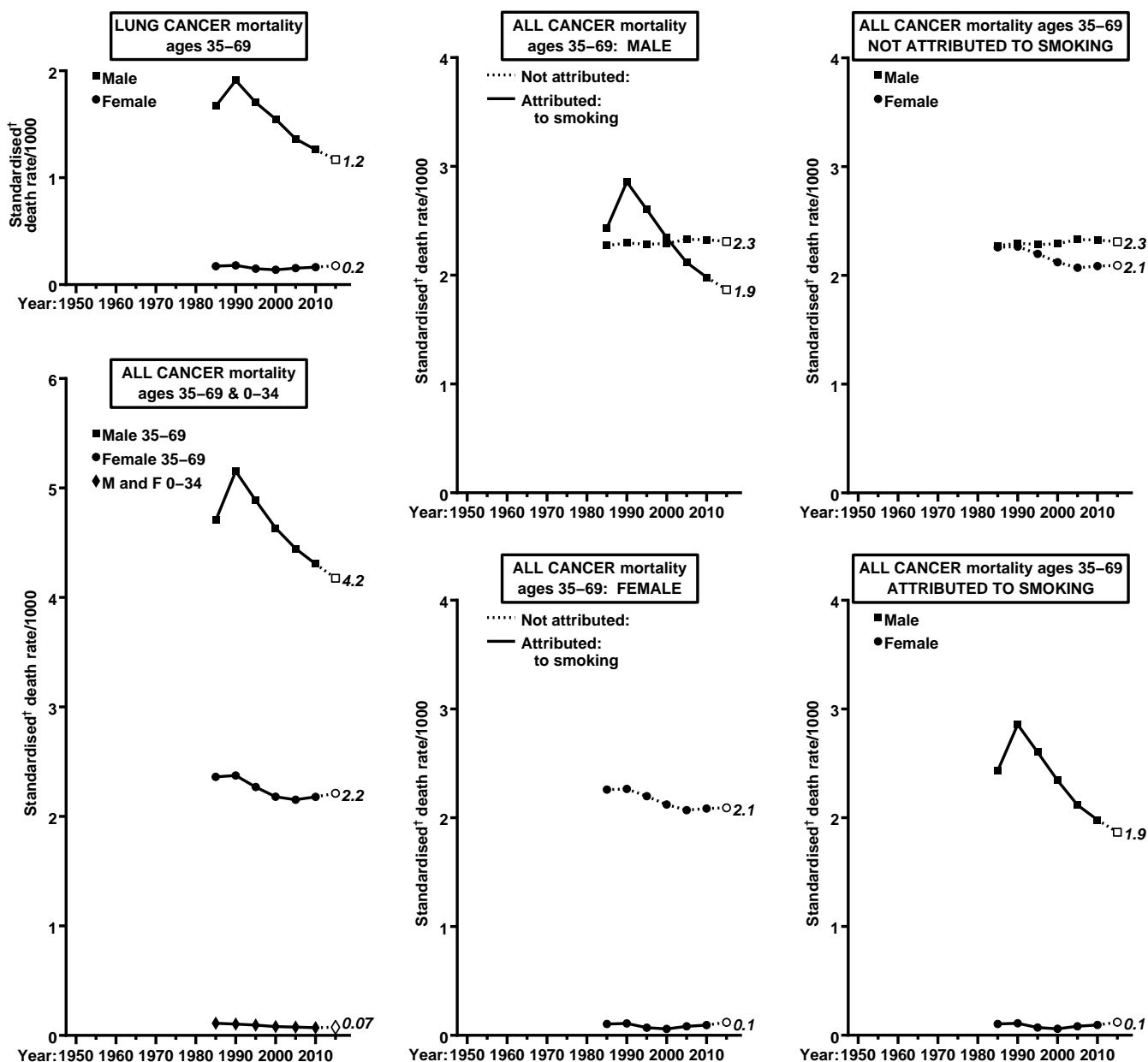
ALL-CAUSE mortality rates attributed and not attributed to smoking



Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965
1970
1975
1980
1985	-	2.27	8.42	10.6	17.9	63.2	-	0.97	0.64	7.39	2.07	47.8
1990	-	2.38	9.61	11.0	18.2	60.0	-	0.95	0.71	7.53	2.05	45.6
1995	-	2.76	10.9	15.0	21.5	63.9	-	1.02	0.49	8.64	2.14	45.5
2000	-	2.15	8.61	13.0	20.3	56.2	-	0.88	0.35	7.37	1.87	41.1
2005	-	1.76	7.98	13.2	21.0	55.2	-	0.74	0.44	7.05	1.69	38.7
2010	-	1.37	6.70	11.3	17.7	51.2	-	0.54	0.43	6.05	0.88	33.6
2015	-	1.08	5.63	9.81	15.1	47.3	-	0.40	0.43	5.17	0.42	29.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



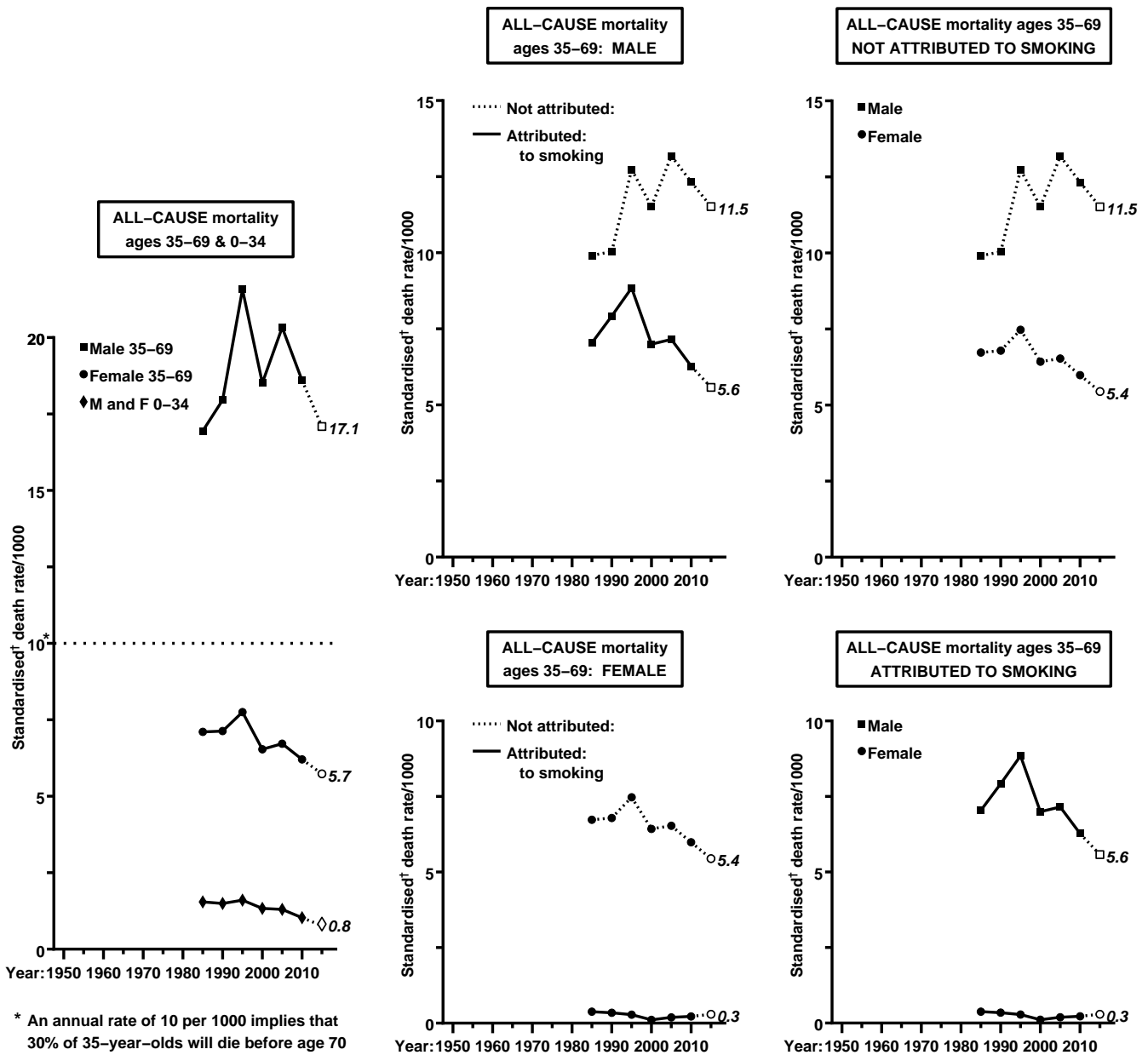
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	0.12	2.43	2.27	4.77	9.39	-	0.10	0.10	2.26	0.29	6.38
1990	-	0.11	2.86	2.30	5.19	10.1	-	0.10	0.11	2.26	0.30	6.59
1995	-	0.10	2.60	2.28	6.11	10.3	-	0.09	0.07	2.20	0.32	6.90
2000	-	0.09	2.34	2.29	6.59	10.8	-	0.07	0.06	2.12	0.33	7.24
2005	-	0.09	2.12	2.33	7.16	11.5	-	0.06	0.08	2.07	0.32	7.23
2010	-	0.08	1.98	2.33	6.45	11.6	-	0.06	0.09	2.08	0.21	7.06
2015	-	0.07	1.87	2.31	5.91	11.6	-	0.07	0.12	2.09	0.12	6.87

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

LITHUANIA: 1985-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

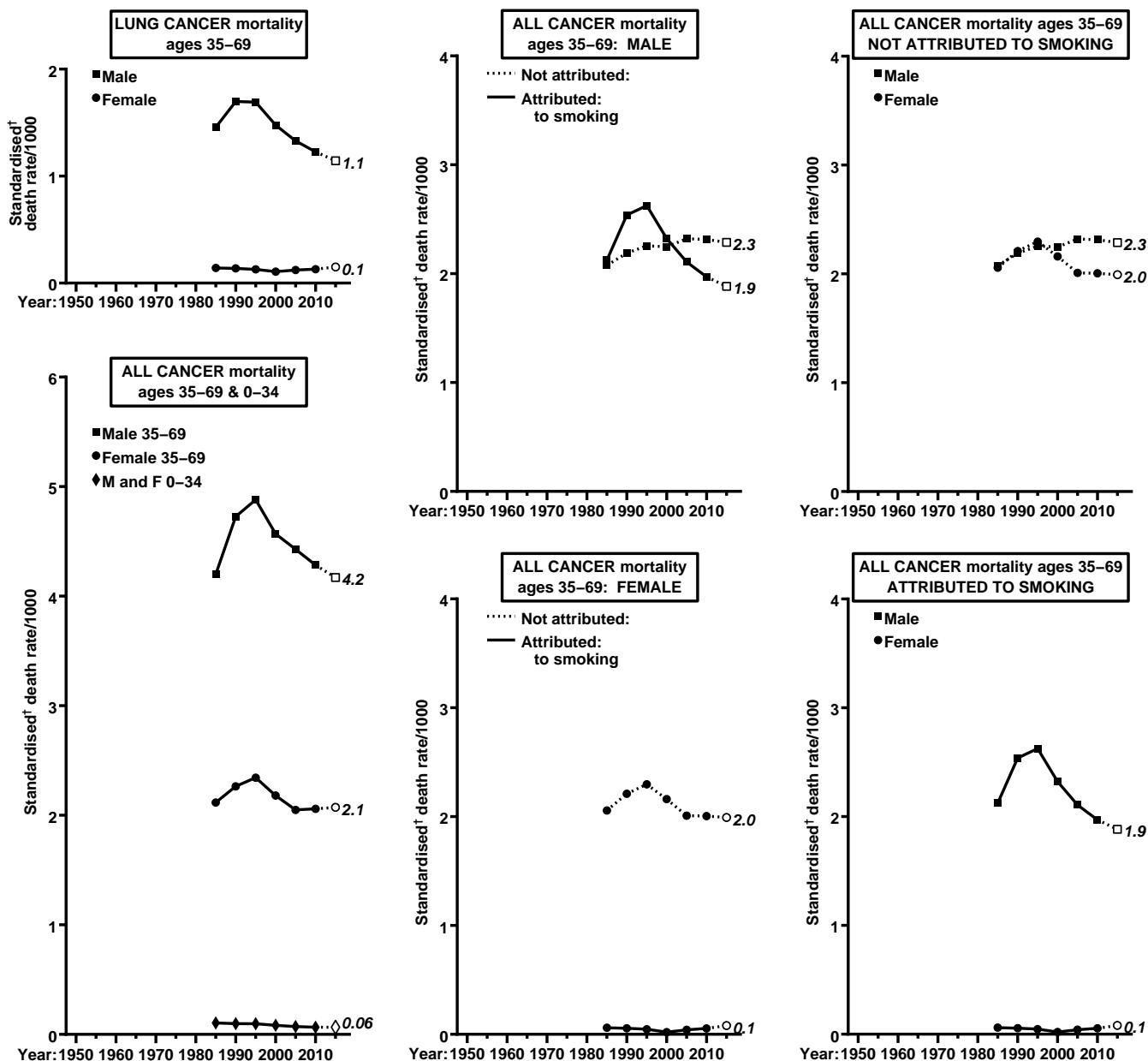


Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	2.16	7.04	9.91	15.8	51.9	-	0.93	0.38	6.73	0.89	41.8
1990	-	2.11	7.92	10.0	17.5	50.4	-	0.88	0.34	6.79	1.46	40.4
1995	-	2.34	8.84	12.7	18.7	53.0	-	0.86	0.28	7.47	1.79	39.2
2000	-	1.96	6.99	11.5	18.8	49.5	-	0.70	0.11	6.43	1.17	36.4
2005	-	1.95	7.15	13.2	17.7	48.5	-	0.65	0.19	6.53	1.13	33.2
2010	-	1.55	6.27	12.3	15.7	45.4	-	0.51	0.22	5.98	0.39	30.0
2015	-	1.23	5.57	11.5	13.9	42.5	-	0.40	0.29	5.44	0.00	27.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1985-2015: LITHUANIA

ALL CANCER mortality rates attributed and not attributed to smoking



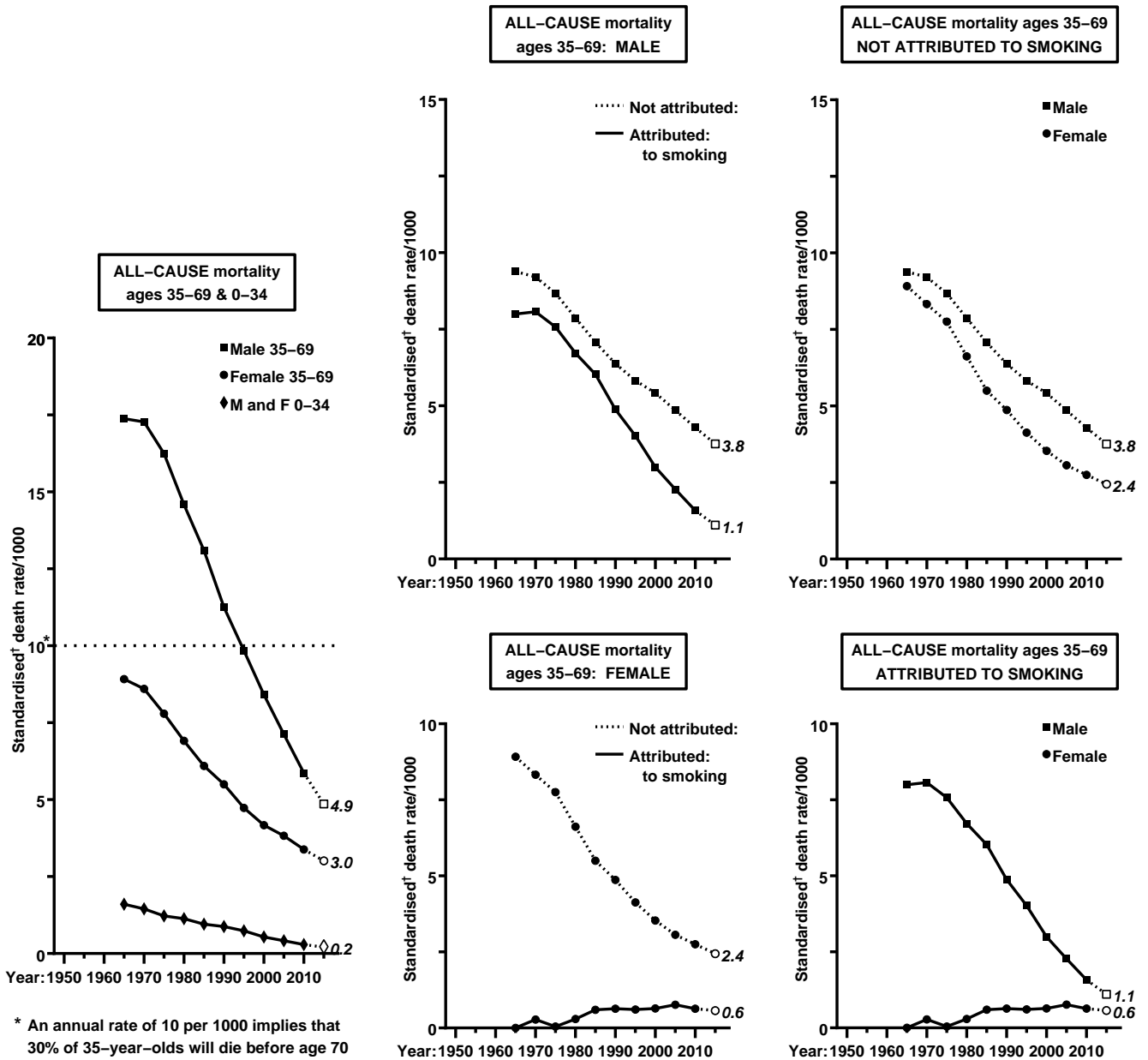
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965
1970
1975
1980
1985	-	0.11	2.12	2.08	4.30	8.11	-	0.10	0.06	2.06	0.10	5.76
1990	-	0.10	2.54	2.19	5.05	9.26	-	0.10	0.05	2.21	0.22	6.54
1995	-	0.10	2.62	2.26	5.60	10.2	-	0.09	0.05	2.30	0.28	6.65
2000	-	0.08	2.32	2.25	6.27	10.9	-	0.09	0.02	2.16	0.21	7.10
2005	-	0.07	2.11	2.32	6.10	10.7	-	0.07	0.04	2.01	0.23	6.77
2010	-	0.07	1.97	2.31	5.77	10.5	-	0.06	0.05	2.00	0.10	6.45
2015	-	0.07	1.88	2.29	5.48	10.3	-	0.06	0.08	1.99	0.00	6.13

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

LUXEMBOURG: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

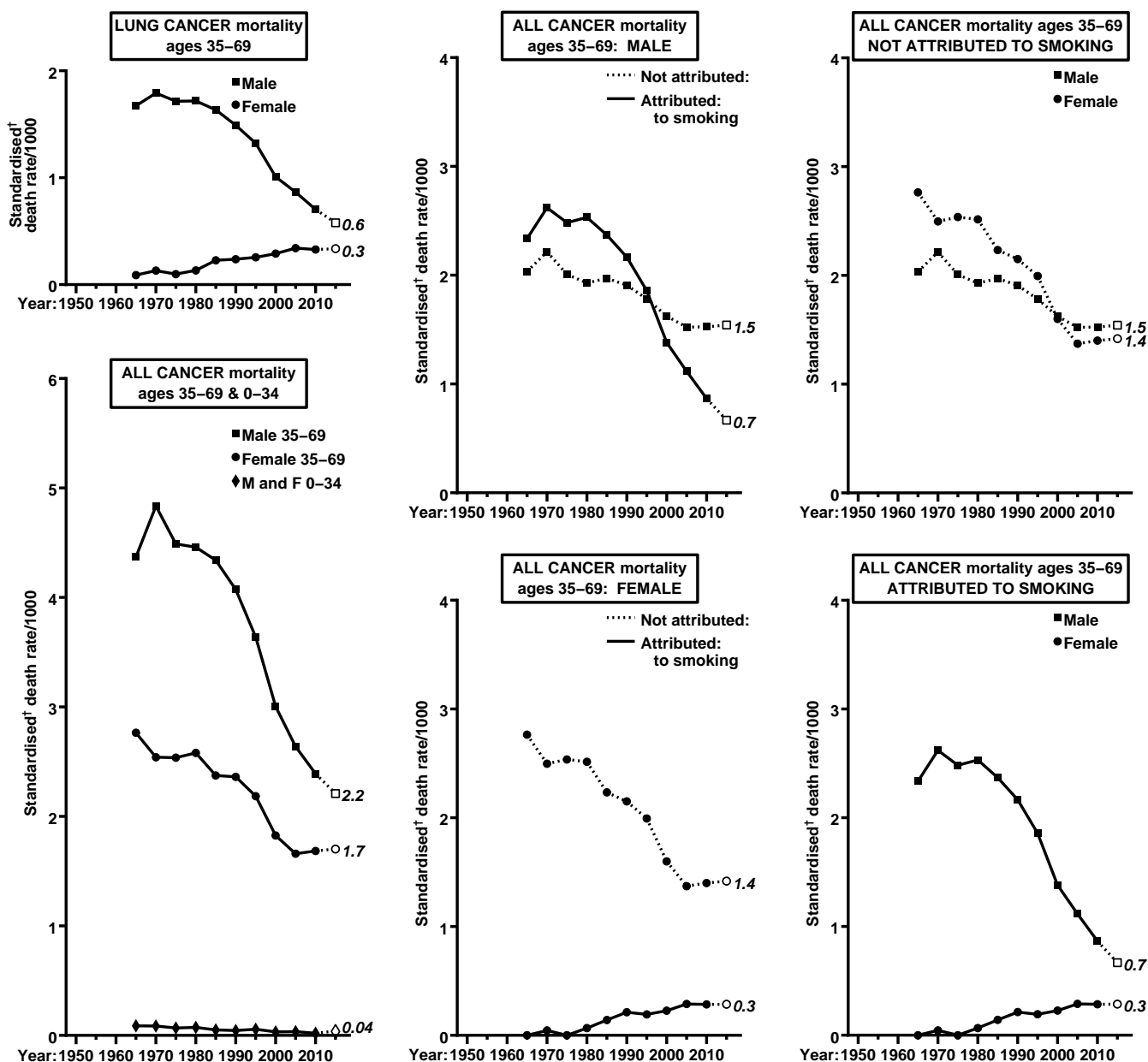


Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)						
	0-34		35-69		70-79		0-34		35-69		70-79			
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	-	1.96	7.99	9.38	19.4	67.7	-	1.23	0.00	8.91	0.00	57.5		
1970	-	1.81	8.07	9.20	21.8	63.3	-	1.08	0.28	8.32	0.41	58.7		
1975	-	1.66	7.57	8.67	27.5	60.0	-	0.78	0.04	7.75	0.00	54.6		
1980	-	1.45	6.72	7.87	24.1	54.4	-	0.81	0.29	6.62	1.16	45.1		
1985	-	1.24	6.02	7.07	26.5	48.8	-	0.66	0.60	5.50	0.00	41.3		
1990	-	1.22	4.88	6.37	21.1	44.3	-	0.53	0.63	4.86	1.56	33.3		
1995	-	0.97	4.02	5.82	19.5	40.1	-	0.50	0.60	4.13	2.66	27.9		
2000	-	0.74	2.99	5.42	14.3	34.1	-	0.33	0.64	3.53	2.05	25.8		
2005	-	0.55	2.27	4.85	11.3	30.6	-	0.27	0.76	3.06	2.82	21.7		
2010	-	0.37	1.58	4.29	7.72	26.3	-	0.21	0.63	2.75	2.06	18.4		
2015	-	0.28	1.10	3.75	5.06	22.5	-	0.17	0.57	2.44	1.70	15.5		

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: LUXEMBOURG

ALL CANCER mortality rates attributed and not attributed to smoking



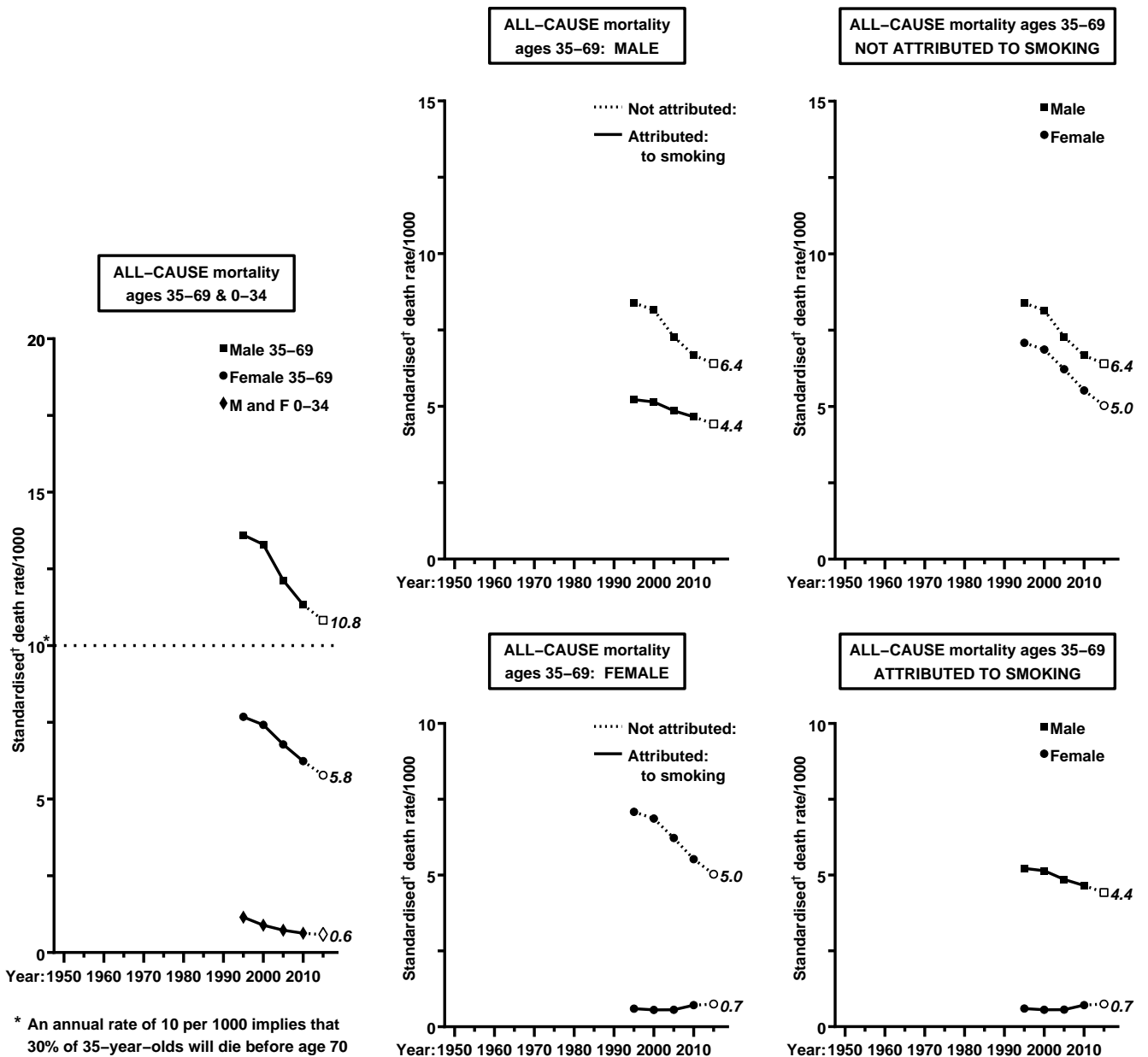
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	0.10	2.34	2.03	5.45	11.6	-	0.08	0.00	2.76	0.00	9.87	-	0.00	0.00	9.87
1970	-	0.08	2.62	2.21	6.55	11.0	-	0.09	0.04	2.50	0.00	9.97	-	0.00	0.00	9.97
1975	-	0.09	2.48	2.01	9.03	12.3	-	0.05	0.00	2.54	0.00	8.89	-	0.00	0.00	8.89
1980	-	0.08	2.53	1.93	8.60	11.4	-	0.06	0.07	2.51	0.20	9.12	-	0.00	0.20	9.12
1985	-	0.06	2.37	1.97	9.97	11.6	-	0.04	0.14	2.23	0.00	8.91	-	0.00	0.00	8.91
1990	-	0.06	2.17	1.91	7.72	10.4	-	0.03	0.21	2.15	0.28	8.02	-	0.00	0.28	8.02
1995	-	0.06	1.86	1.78	7.77	10.0	-	0.05	0.19	1.99	0.61	7.58	-	0.00	0.61	7.58
2000	-	0.04	1.38	1.62	6.32	9.27	-	0.02	0.23	1.60	0.57	7.69	-	0.00	0.57	7.69
2005	-	0.04	1.12	1.52	5.34	8.50	-	0.03	0.29	1.37	0.85	6.40	-	0.00	0.85	6.40
2010	-	0.02	0.87	1.52	4.00	8.16	-	0.02	0.28	1.40	0.69	6.31	-	0.00	0.69	6.31
2015	-	0.03	0.67	1.54	2.86	7.89	-	0.04	0.28	1.42	0.55	6.20	-	0.00	0.55	6.20

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

MACEDONIA, The Former Yugoslav Republic of: 1995-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

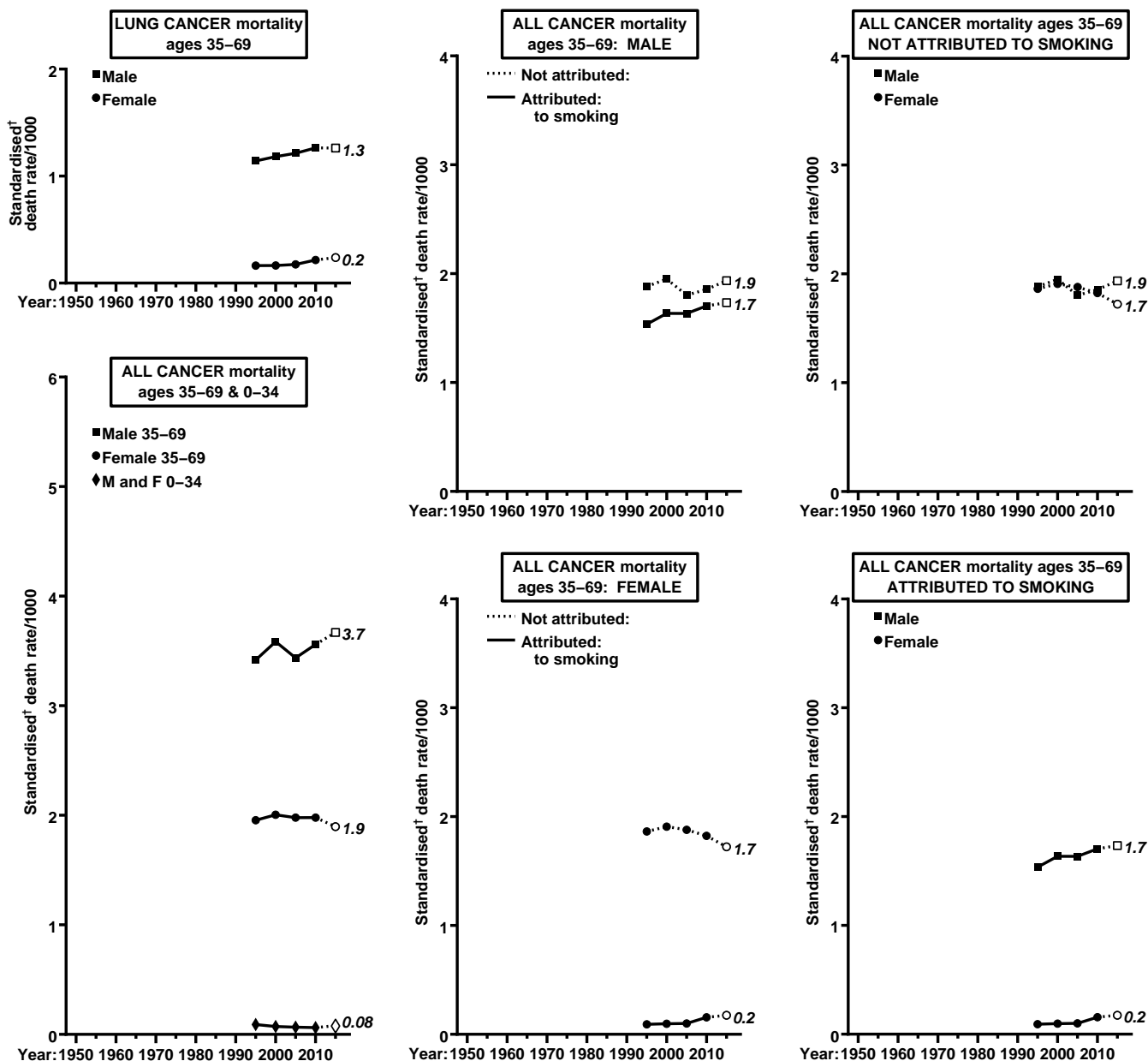
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	
1990	
1995	-	1.33	5.22	8.39	14.0	69.0	-	0.97	0.59	7.08	2.93	61.6	-	0.71	5.52	1.86	50.2
2000	-	1.08	5.14	8.15	13.8	64.6	-	0.69	0.56	6.86	2.22	57.5	-	0.47	5.52	1.86	50.2
2005	-	0.89	4.85	7.27	14.8	61.9	-	0.55	0.56	6.22	2.39	52.8	-	0.47	5.52	1.86	50.2
2010	-	0.78	4.65	6.67	14.7	56.2	-	0.47	0.71	5.52	1.86	50.2	-	0.44	5.03	1.26	48.0
2015	-	0.74	4.42	6.40	14.6	50.5	-	0.44	0.75	5.03	1.26	48.0	-	0.44	5.03	1.26	48.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1995-2015: The Former Yugoslav Republic of MACEDONIA

ALL CANCER mortality rates attributed and not attributed to smoking



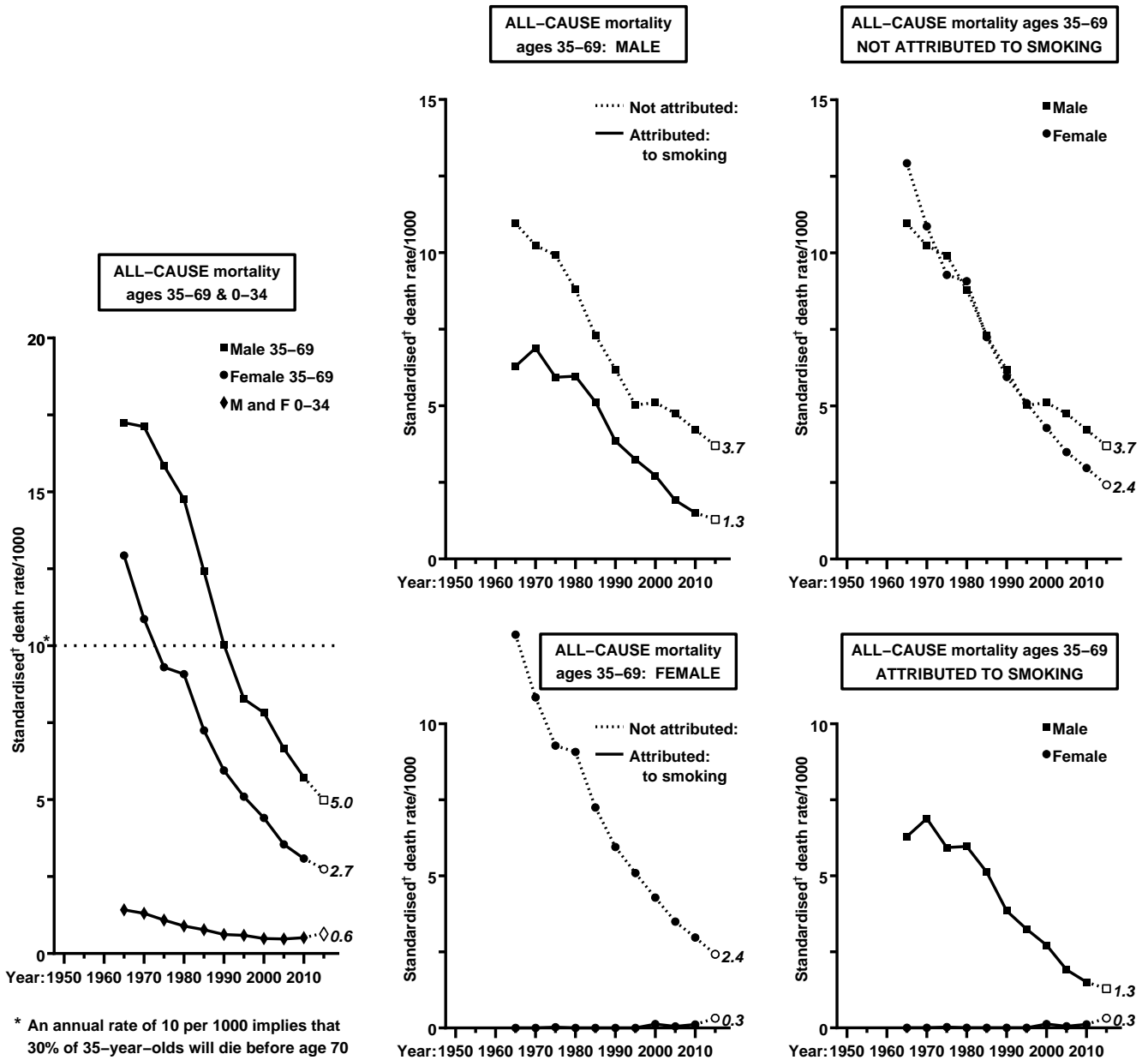
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965
1970
1975
1980
1985
1990
1995	-	0.09	1.53	1.88	3.36	8.72	-	0.08	0.09	1.86	0.29	6.37
2000	-	0.07	1.63	1.95	3.75	9.59	-	0.07	0.10	1.91	0.23	6.47
2005	-	0.07	1.63	1.80	4.17	9.37	-	0.06	0.10	1.88	0.30	6.42
2010	-	0.07	1.70	1.86	4.49	9.54	-	0.06	0.16	1.82	0.26	6.73
2015	-	0.10	1.73	1.94	4.86	9.21	-	0.05	0.17	1.72	0.19	6.80

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

MALTA: 1965-2015

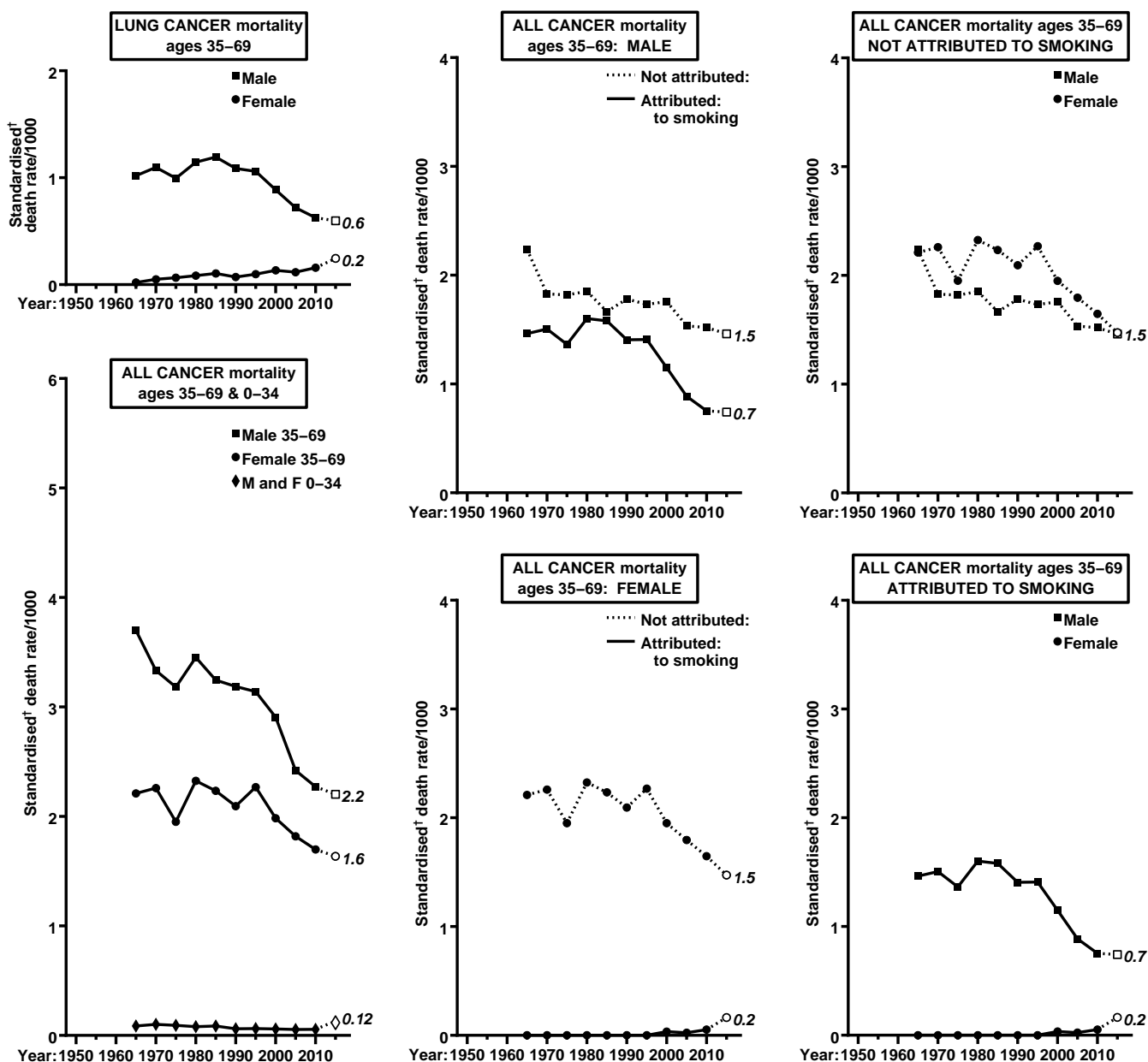
ALL-CAUSE mortality rates attributed and not attributed to smoking



Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	1.61	6.29	11.0	9.75	84.2	-	1.22	0.00	12.9	0.00	75.9
1970	-	1.51	6.88	10.2	14.0	73.5	-	1.09	0.00	10.9	0.00	77.0
1975	-	1.26	5.93	9.92	15.9	66.8	-	0.91	0.02	9.28	0.00	73.8
1980	-	1.07	5.96	8.79	16.9	71.7	-	0.71	0.00	9.07	0.00	69.3
1985	-	0.94	5.12	7.29	18.3	59.5	-	0.60	0.00	7.25	0.00	53.0
1990	-	0.79	3.85	6.19	16.1	48.9	-	0.44	0.00	5.95	0.00	43.1
1995	-	0.78	3.24	5.02	16.5	43.2	-	0.40	0.00	5.09	0.00	38.0
2000	-	0.64	2.72	5.11	13.1	43.7	-	0.33	0.12	4.28	1.51	34.1
2005	-	0.61	1.91	4.75	12.4	35.1	-	0.33	0.05	3.49	0.79	27.9
2010	-	0.62	1.50	4.22	10.2	28.9	-	0.41	0.11	2.97	1.29	25.8
2015	-	0.65	1.29	3.70	9.84	23.5	-	0.61	0.32	2.42	2.13	24.6

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



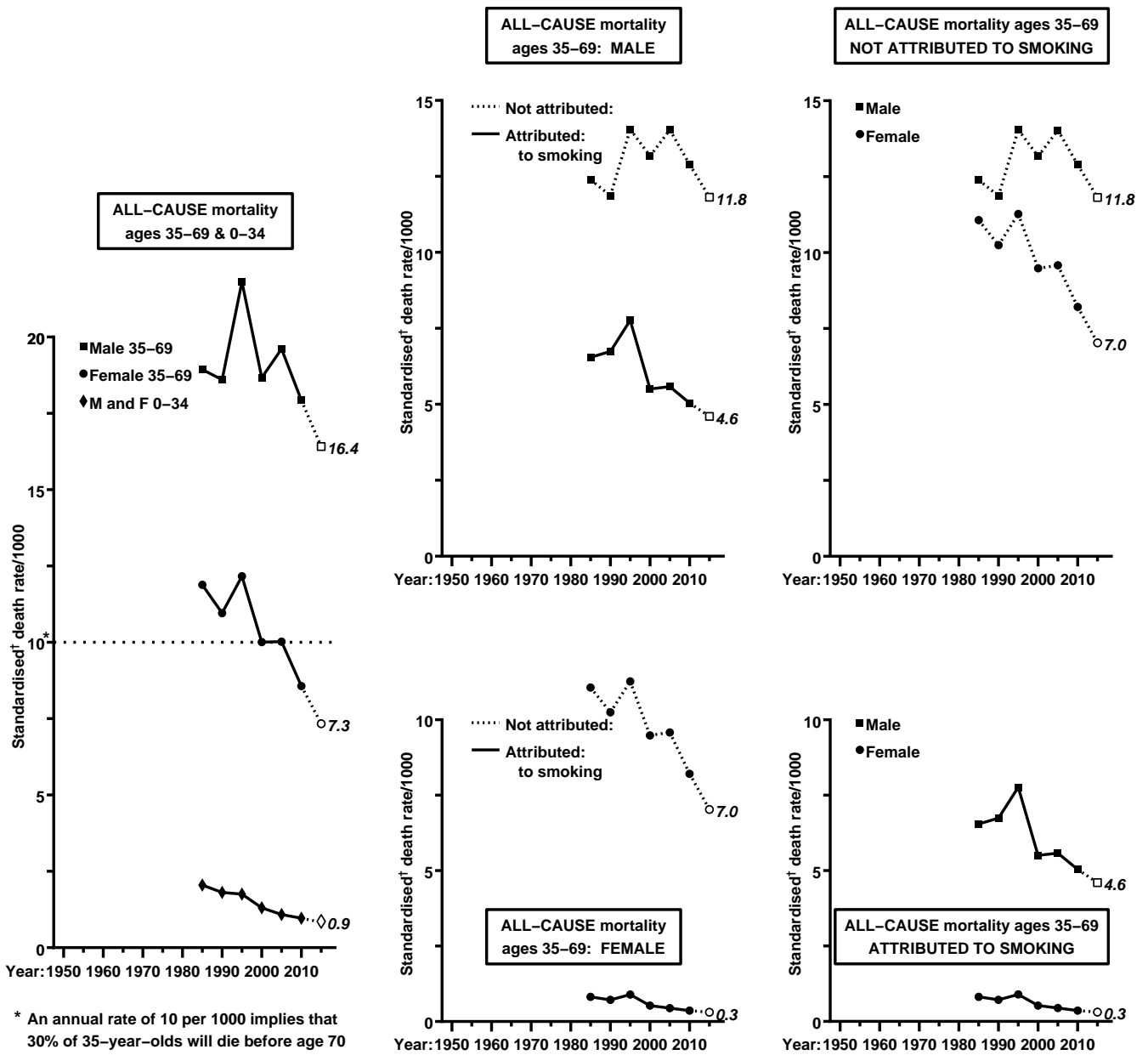
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	0.06	1.46	2.24	1.82	7.58	-	0.11	0.00	2.21	0.00	7.62	0.00	7.62	0.00	7.62
1970	-	0.11	1.50	1.83	2.75	6.87	-	0.09	0.00	2.26	0.00	7.72	0.00	7.72	0.00	7.72
1975	-	0.09	1.36	1.82	3.46	6.92	-	0.10	0.00	1.95	0.00	7.24	0.00	7.24	0.00	7.24
1980	-	0.07	1.60	1.85	4.15	8.90	-	0.09	0.00	2.32	0.00	8.64	0.00	8.64	0.00	8.64
1985	-	0.10	1.58	1.67	5.32	8.81	-	0.07	0.00	2.23	0.00	8.17	0.00	8.17	0.00	8.17
1990	-	0.05	1.41	1.78	5.15	9.27	-	0.07	0.00	2.09	0.00	7.82	0.00	7.82	0.00	7.82
1995	-	0.09	1.41	1.73	5.79	10.4	-	0.03	0.00	2.27	0.00	8.55	0.00	8.55	0.00	8.55
2000	-	0.06	1.15	1.76	4.74	10.1	-	0.05	0.03	1.95	0.30	7.56	0.30	7.56	0.30	7.56
2005	-	0.06	0.89	1.53	4.69	8.59	-	0.05	0.02	1.79	0.22	7.01	0.22	7.01	0.22	7.01
2010	-	0.06	0.75	1.52	4.66	8.04	-	0.05	0.05	1.65	0.39	7.12	0.39	7.12	0.39	7.12
2015	-	0.07	0.74	1.46	5.17	7.26	-	0.16	0.16	1.47	0.73	7.59	0.73	7.59	0.73	7.59

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

MOLDOVA, Republic of: 1985-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

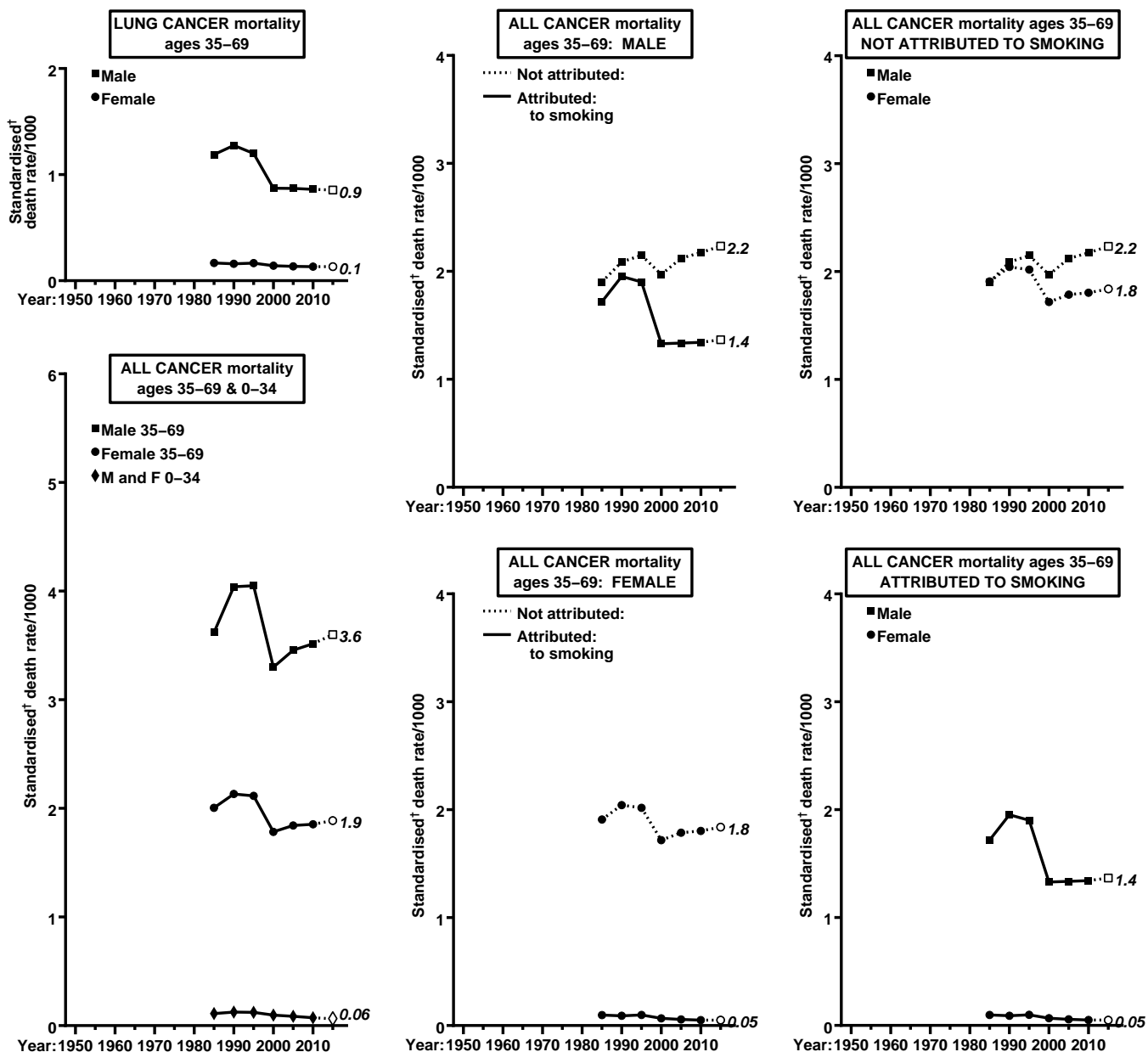


Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)						
	0-34		35-69		70-79		0-34		35-69		70-79		
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965
1970
1975
1980
1985	-	2.62	6.55	12.4	9.78	68.4	-	1.48	0.81	11.1	1.49	56.1	
1990	-	2.44	6.74	11.9	11.6	67.5	-	1.17	0.71	10.2	2.17	55.7	
1995	-	2.34	7.76	14.0	11.8	77.8	-	1.17	0.89	11.3	1.06	65.8	
2000	-	1.74	5.50	13.2	7.51	67.7	-	0.86	0.53	9.48	0.31	54.4	
2005	-	1.42	5.58	14.0	10.1	68.6	-	0.74	0.44	9.58	1.15	53.5	
2010	-	1.29	5.04	12.9	10.1	63.1	-	0.63	0.36	8.21	1.60	48.0	
2015	-	1.18	4.60	11.8	10.1	58.0	-	0.53	0.31	7.03	1.90	43.1	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1985-2015: Republic of MOLDOVA

ALL CANCER mortality rates attributed and not attributed to smoking



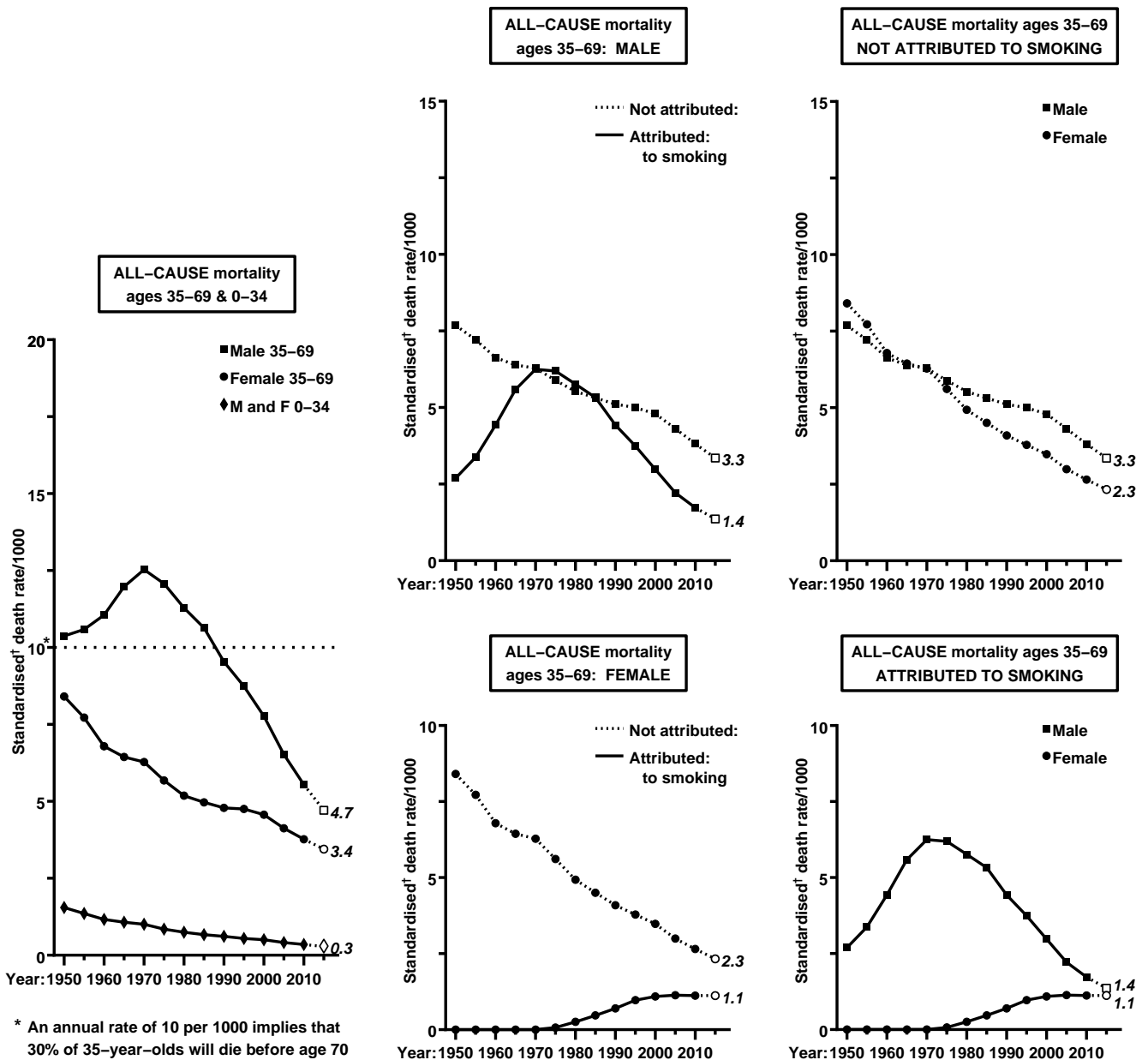
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950	
1955	
1960	
1965	
1970	
1975	
1980	
1985	-	0.12	1.72	1.90	1.95	5.77	-	0.10	0.10	1.91	0.13	4.11
1990	-	0.13	1.95	2.09	2.55	7.06	-	0.12	0.09	2.04	0.21	4.72
1995	-	0.13	1.90	2.15	2.20	6.57	-	0.12	0.10	2.02	0.09	4.56
2000	-	0.09	1.33	1.97	1.38	5.69	-	0.10	0.07	1.72	0.02	3.88
2005	-	0.09	1.33	2.12	1.93	6.97	-	0.08	0.06	1.79	0.11	4.63
2010	-	0.07	1.34	2.17	2.33	7.87	-	0.07	0.05	1.80	0.19	5.01
2015	-	0.07	1.37	2.23	2.74	8.93	-	0.06	0.05	1.84	0.27	5.44

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

NETHERLANDS: 1950-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

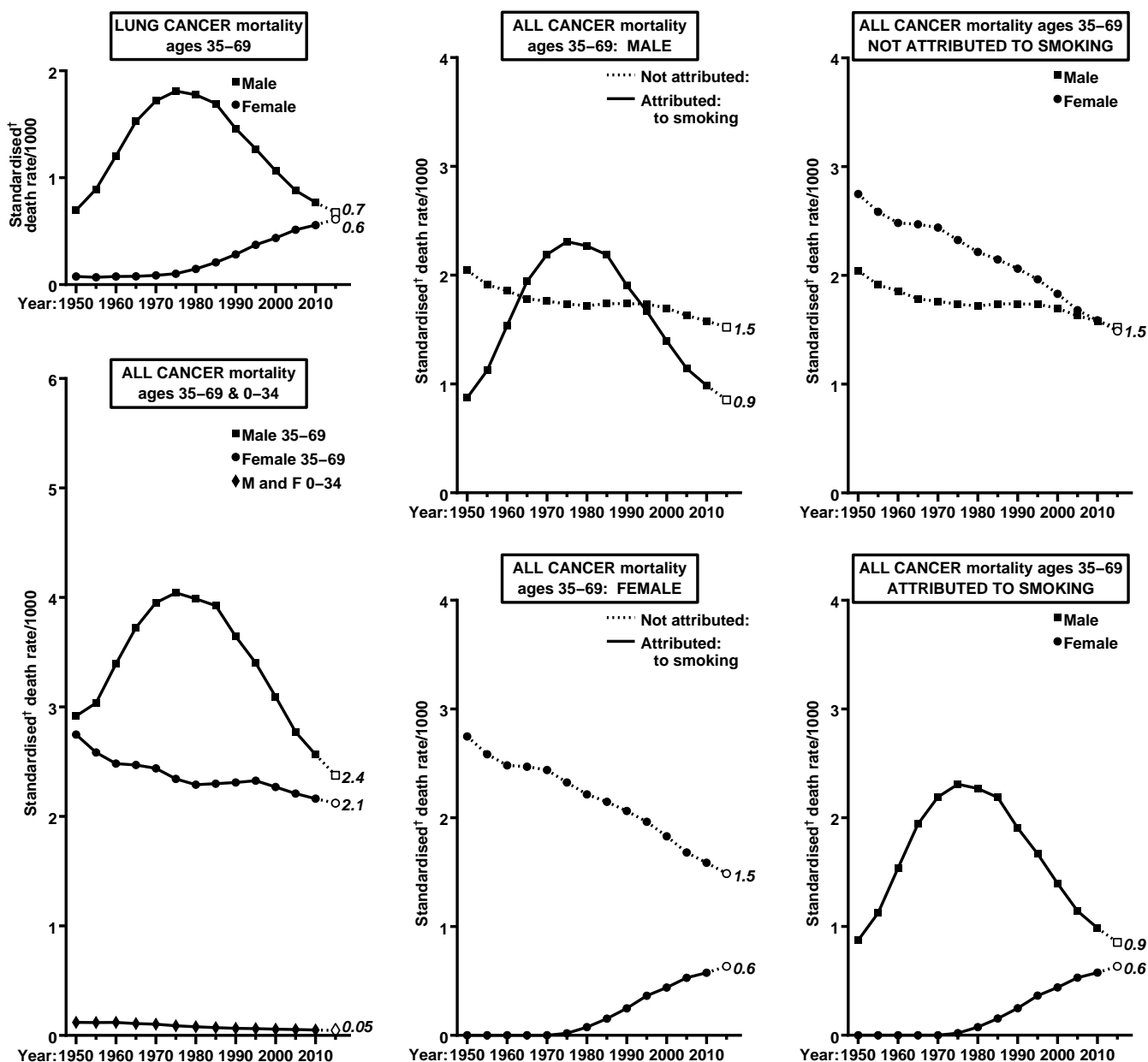
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Yes		0-34		35-69		70-79	
			Yes	No	Yes	No	Yes	No			Yes	No	Yes	No	Yes	No
1950	-	-	1.78	2.69	7.68	5.29	58.5	-	1.31	0.00	8.41	0.00	59.8			
1955	-	-	1.58	3.37	7.21	6.87	57.2	-	1.12	0.00	7.72	0.00	56.8			
1960	-	-	1.40	4.43	6.63	9.93	52.4	-	0.92	0.00	6.79	0.00	51.4			
1965	-	-	1.32	5.59	6.39	14.3	50.1	-	0.82	0.00	6.44	0.00	47.5			
1970	-	-	1.25	6.25	6.28	20.7	47.5	-	0.76	0.00	6.28	0.00	45.3			
1975	-	-	1.04	6.19	5.88	24.6	42.7	-	0.65	0.07	5.61	0.26	39.3			
1980	-	-	0.92	5.76	5.52	27.7	39.0	-	0.57	0.25	4.93	0.55	34.0			
1985	-	-	0.81	5.32	5.31	27.8	37.3	-	0.52	0.47	4.50	1.10	30.5			
1990	-	-	0.75	4.43	5.11	26.3	36.5	-	0.47	0.70	4.09	1.70	28.7			
1995	-	-	0.67	3.74	5.00	23.0	37.0	-	0.42	0.97	3.78	2.60	27.2			
2000	-	-	0.62	2.97	4.79	18.8	34.8	-	0.38	1.09	3.48	3.71	24.8			
2005	-	-	0.50	2.21	4.31	14.8	30.1	-	0.32	1.13	2.99	4.64	20.7			
2010	-	-	0.42	1.73	3.81	11.2	25.5	-	0.27	1.12	2.65	4.67	17.2			
2015	-	-	0.36	1.36	3.35	8.51	21.5	-	0.23	1.12	2.33	4.71	14.1			

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1950-2015: NETHERLANDS

ALL CANCER mortality rates attributed and not attributed to smoking



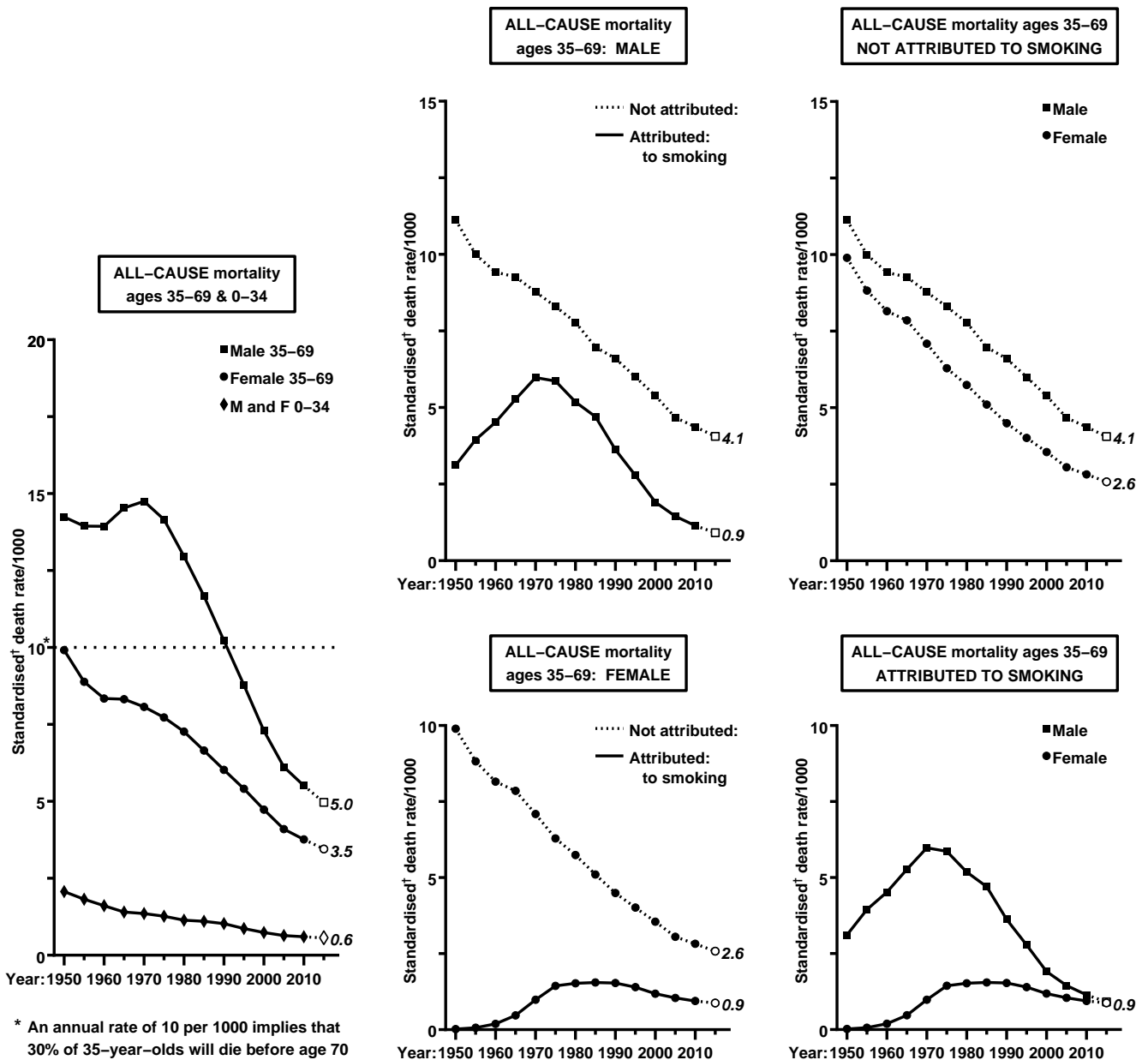
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)						
	Attributed to smoking?		0-34		35-69		70-79		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	0.12	0.87	2.04	1.71	12.0	-	0.11	0.00	2.75	0.00	11.0		
1955	-	0.12	1.12	1.91	2.19	11.4	-	0.11	0.00	2.58	0.00	10.3		
1960	-	0.13	1.54	1.86	3.25	10.7	-	0.11	0.00	2.48	0.00	9.67		
1965	-	0.11	1.94	1.78	4.81	10.8	-	0.10	0.00	2.47	0.00	9.91		
1970	-	0.11	2.19	1.76	7.09	10.2	-	0.10	0.00	2.44	0.00	9.38		
1975	-	0.09	2.31	1.73	9.03	9.86	-	0.08	0.02	2.32	0.05	8.89		
1980	-	0.08	2.27	1.72	11.0	9.74	-	0.07	0.07	2.21	0.12	8.36		
1985	-	0.07	2.19	1.74	11.2	9.71	-	0.07	0.15	2.15	0.27	8.06		
1990	-	0.06	1.91	1.74	10.7	9.92	-	0.06	0.25	2.06	0.42	8.01		
1995	-	0.06	1.67	1.73	9.32	9.89	-	0.06	0.36	1.96	0.68	7.68		
2000	-	0.06	1.39	1.70	7.97	9.76	-	0.05	0.44	1.83	1.06	7.28		
2005	-	0.05	1.14	1.63	7.06	9.21	-	0.05	0.53	1.68	1.57	6.69		
2010	-	0.05	0.99	1.58	5.96	8.84	-	0.05	0.58	1.59	1.85	6.34		
2015	-	0.04	0.85	1.52	5.03	8.44	-	0.05	0.63	1.49	2.16	5.96		

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

NEW ZEALAND: 1950-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

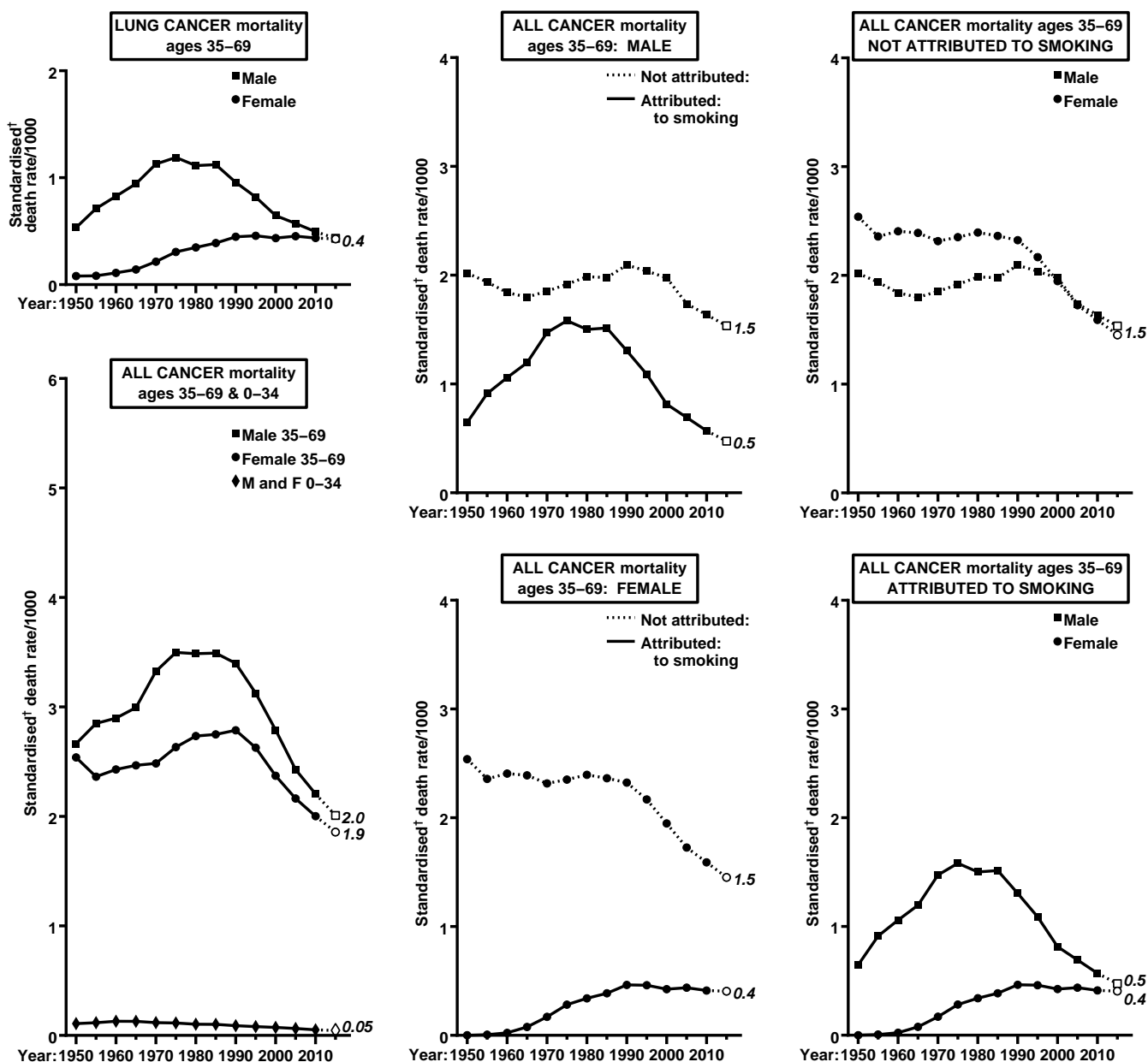
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	2.40	3.11	11.1	5.43	69.2	-	1.73	0.02	9.89	0.00	58.1				
1955	-	2.18	3.95	9.99	9.14	65.9	-	1.45	0.06	8.82	0.00	53.6				
1960	-	1.94	4.52	9.42	13.0	64.5	-	1.28	0.19	8.15	0.41	52.0				
1965	-	1.75	5.27	9.26	18.7	67.3	-	1.05	0.47	7.85	0.46	49.3				
1970	-	1.68	5.98	8.77	21.2	59.1	-	1.03	0.98	7.09	1.50	46.5				
1975	-	1.62	5.86	8.29	22.8	53.1	-	0.91	1.44	6.29	3.14	41.3				
1980	-	1.45	5.18	7.78	21.8	49.6	-	0.82	1.52	5.74	4.71	35.8				
1985	-	1.41	4.70	6.97	20.7	46.9	-	0.79	1.55	5.10	5.57	33.5				
1990	-	1.38	3.62	6.60	16.7	43.3	-	0.67	1.53	4.49	5.88	28.6				
1995	-	1.12	2.78	6.00	14.2	38.6	-	0.61	1.40	4.01	5.90	25.0				
2000	-	0.97	1.91	5.38	11.4	33.6	-	0.50	1.18	3.55	6.23	20.7				
2005	-	0.82	1.45	4.67	8.59	28.9	-	0.45	1.04	3.05	5.29	18.9				
2010	-	0.75	1.14	4.37	6.93	26.1	-	0.45	0.94	2.82	5.27	16.6				
2015	-	0.69	0.91	4.06	5.61	23.6	-	0.44	0.87	2.58	5.29	14.5				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1950-2015: NEW ZEALAND

ALL CANCER mortality rates attributed and not attributed to smoking



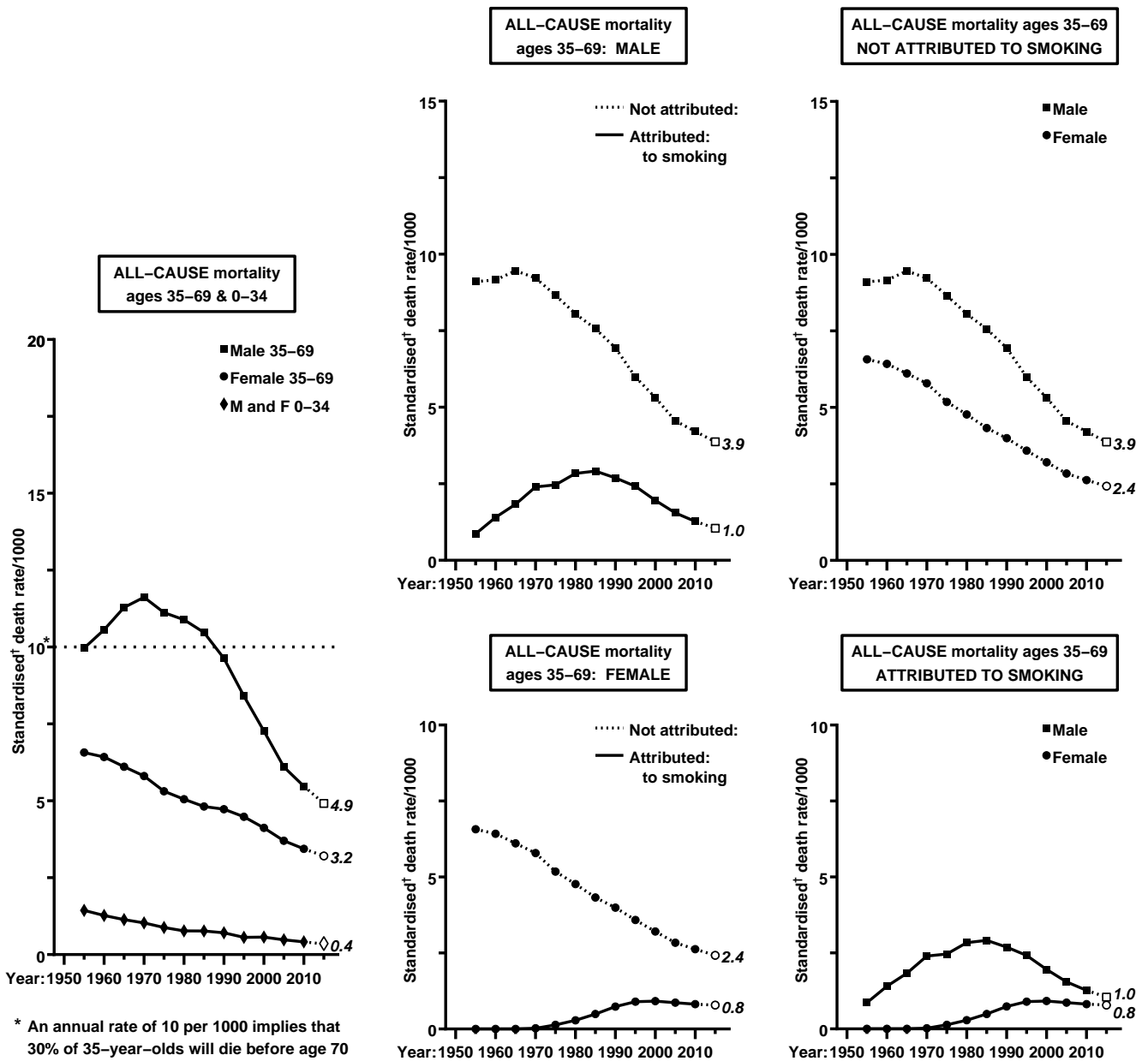
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	-	0.11	0.65	2.02	1.37	11.4	-	0.11	0.00	2.54	0.00	8.95	-	0.11	0.01	2.36	0.00	8.35
1955	-	0.12	0.91	1.94	2.20	10.3	-	0.11	0.01	2.36	0.00	8.35	-	0.12	0.02	2.41	0.05	7.88
1960	-	0.14	1.06	1.84	3.01	10.2	-	0.12	0.02	2.41	0.05	7.88	-	0.12	0.08	2.39	0.07	7.48
1965	-	0.14	1.20	1.80	4.18	10.1	-	0.12	0.08	2.39	0.07	7.48	-	0.10	0.17	2.31	0.24	7.71
1970	-	0.13	1.47	1.85	5.42	9.93	-	0.10	0.28	2.35	0.54	7.94	-	0.10	0.34	2.39	0.90	7.58
1975	-	0.12	1.58	1.92	6.18	9.70	-	0.10	0.34	2.39	0.90	7.58	-	0.09	0.39	2.36	1.15	7.73
1980	-	0.11	1.50	1.99	6.25	9.61	-	0.09	0.46	2.32	1.37	7.51	-	0.10	0.46	2.32	1.37	7.51
1985	-	0.10	1.51	1.98	6.38	10.1	-	0.10	0.46	2.17	1.52	7.48	-	0.08	0.42	1.95	1.88	7.00
1990	-	0.10	1.30	2.09	5.59	10.2	-	0.08	0.44	1.73	1.70	6.89	-	0.08	0.41	1.59	1.91	6.23
1995	-	0.08	1.09	2.04	5.25	10.5	-	0.08	0.41	1.59	2.15	5.56	-	0.07	0.41	1.59	1.91	6.23
2000	-	0.07	0.81	1.97	4.69	10.5	-	0.07	0.40	1.45	2.15	5.56	-	0.07	0.40	1.45	2.15	5.56
2005	-	0.06	0.69	1.74	3.88	9.79	-	0.06	0.40	1.45	2.15	5.56	-	0.06	0.40	1.45	2.15	5.56
2010	-	0.05	0.57	1.64	3.37	9.27	-	0.05	0.40	1.45	2.15	5.56	-	0.05	0.40	1.45	2.15	5.56
2015	-	0.04	0.47	1.53	2.93	8.79	-	0.05	0.40	1.45	2.15	5.56	-	0.05	0.40	1.45	2.15	5.56

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

NORWAY: 1955-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



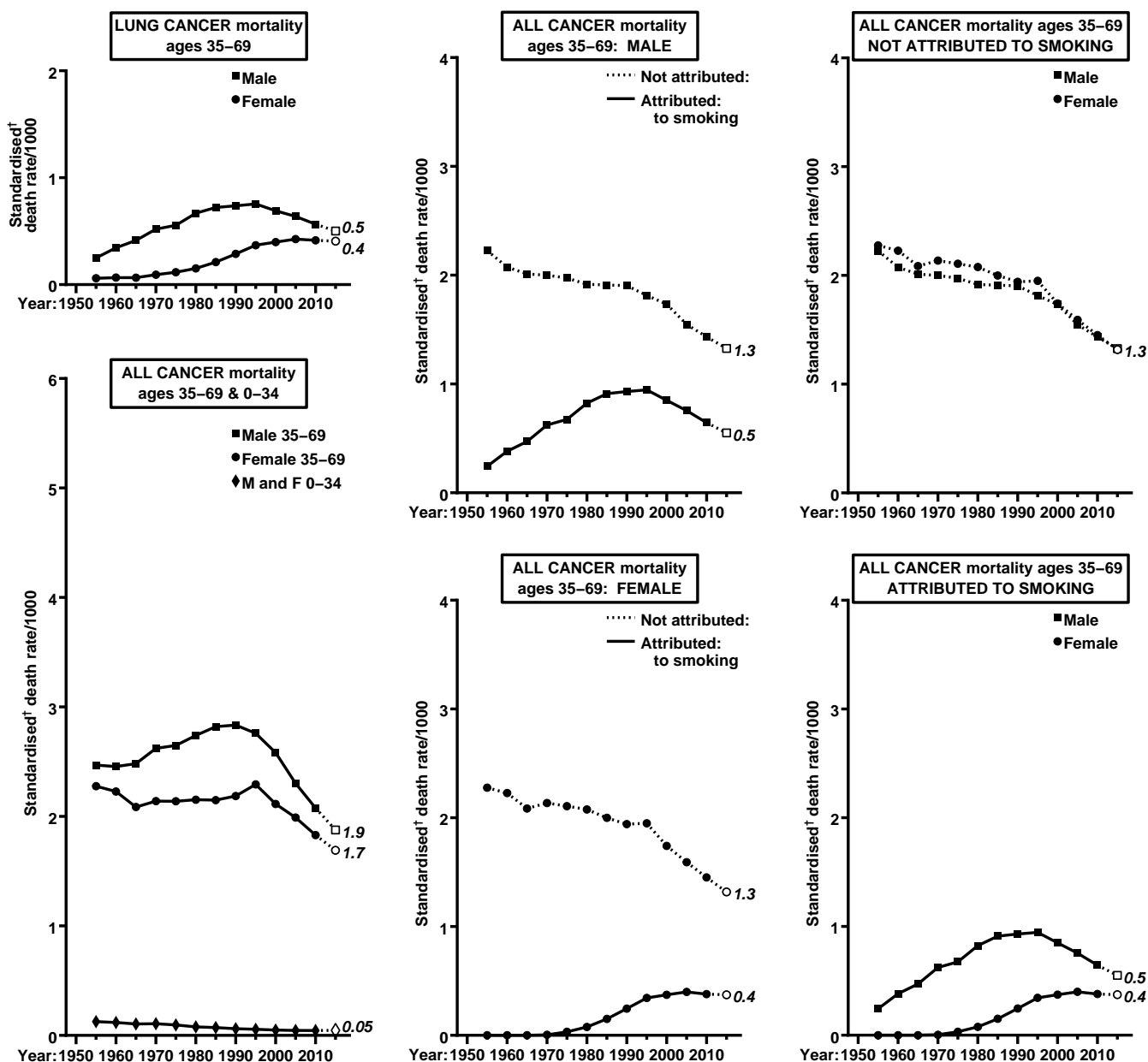
* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955	-	1.77	0.86	9.10	0.23	56.6	-	1.10	0.00	6.57	0.00	47.9	-	1.10	0.00	47.9
1960	-	1.61	1.40	9.16	1.44	58.9	-	0.92	0.00	6.42	0.00	47.4	-	0.92	0.00	47.4
1965	-	1.44	1.83	9.46	2.95	59.8	-	0.83	0.00	6.11	0.00	47.3	-	0.83	0.00	47.3
1970	-	1.34	2.39	9.22	5.55	59.9	-	0.71	0.02	5.78	0.00	43.8	-	0.71	0.02	43.8
1975	-	1.15	2.46	8.65	7.95	56.3	-	0.60	0.13	5.18	0.17	39.1	-	0.60	0.13	39.1
1980	-	1.02	2.84	8.05	9.39	53.0	-	0.51	0.28	4.77	0.20	35.2	-	0.51	0.28	35.2
1985	-	1.01	2.91	7.56	10.6	50.8	-	0.52	0.49	4.32	1.52	31.1	-	0.52	0.49	31.1
1990	-	0.93	2.69	6.94	11.1	47.5	-	0.48	0.73	3.99	2.08	29.5	-	0.48	0.73	29.5
1995	-	0.74	2.42	5.99	10.9	43.2	-	0.37	0.90	3.58	3.12	25.6	-	0.37	0.90	25.6
2000	-	0.76	1.95	5.31	10.6	37.6	-	0.37	0.91	3.20	4.01	22.5	-	0.37	0.91	22.5
2005	-	0.63	1.55	4.55	9.11	30.4	-	0.32	0.86	2.84	4.80	18.7	-	0.32	0.86	18.7
2010	-	0.55	1.27	4.21	7.78	27.3	-	0.28	0.81	2.62	4.91	16.4	-	0.28	0.81	16.4
2015	-	0.47	1.04	3.87	6.77	24.4	-	0.24	0.78	2.42	5.09	14.3	-	0.24	0.78	14.3

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



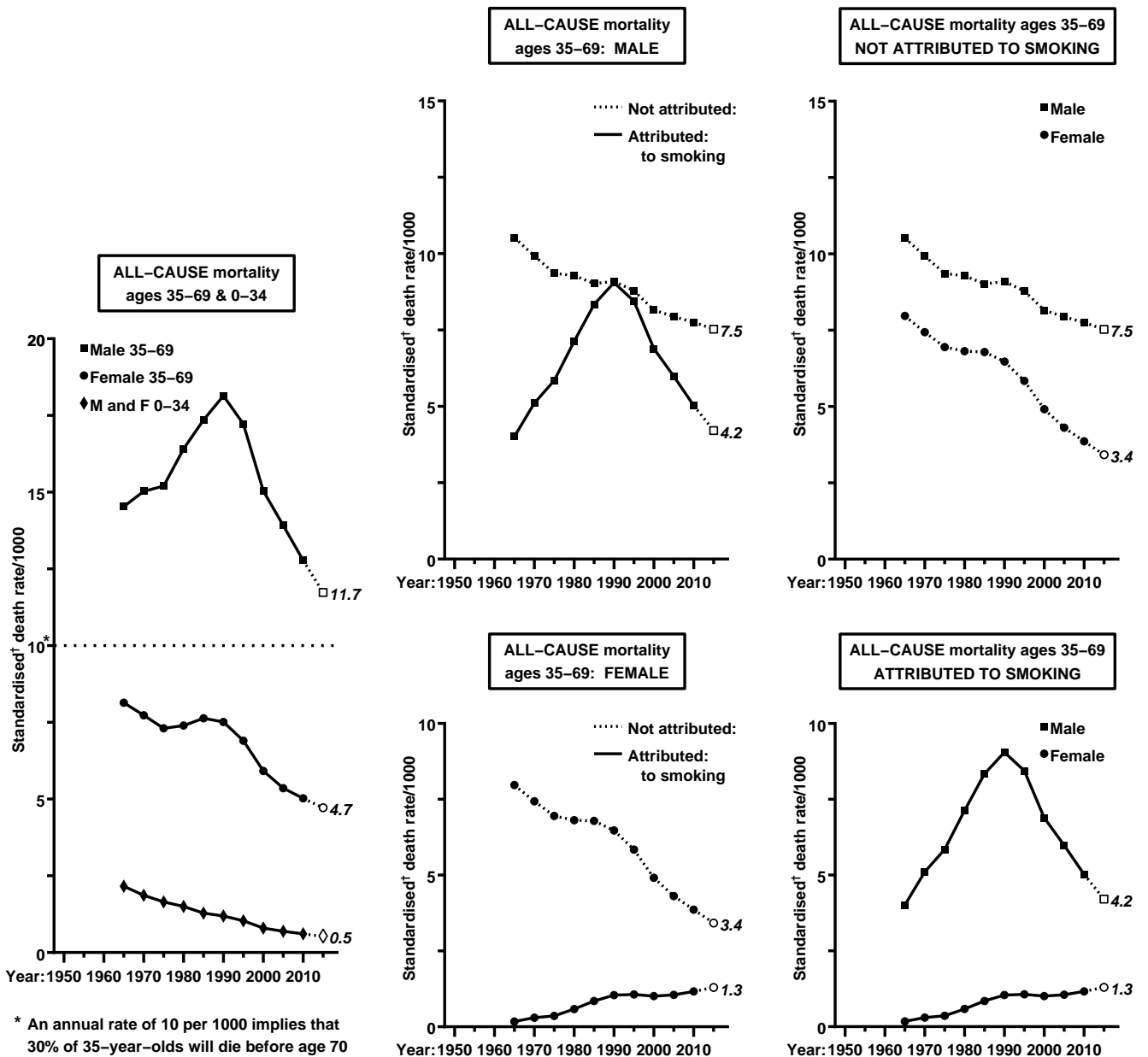
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	No	Yes	No	Yes	No	Attributed to smoking?	No	Yes	No	Yes	No
1950
1955	-	0.13	0.24	2.23	0.06	11.7	-	0.12	0.00	2.28	0.00	8.38
1960	-	0.14	0.38	2.07	0.42	11.2	-	0.10	0.00	2.23	0.00	7.71
1965	-	0.12	0.47	2.01	0.85	11.2	-	0.09	0.00	2.09	0.00	7.98
1970	-	0.12	0.62	2.00	1.56	11.2	-	0.09	0.00	2.14	0.00	7.84
1975	-	0.11	0.67	1.97	2.33	10.9	-	0.08	0.03	2.11	0.03	7.50
1980	-	0.09	0.82	1.92	2.93	11.3	-	0.07	0.08	2.08	0.04	7.75
1985	-	0.07	0.91	1.91	3.40	11.3	-	0.07	0.15	2.00	0.34	7.52
1990	-	0.07	0.93	1.90	3.77	10.9	-	0.05	0.25	1.94	0.49	7.30
1995	-	0.06	0.95	1.81	3.98	11.0	-	0.05	0.34	1.95	0.80	7.14
2000	-	0.05	0.85	1.73	4.24	10.4	-	0.05	0.37	1.74	1.17	6.84
2005	-	0.05	0.75	1.55	4.19	9.58	-	0.04	0.40	1.59	1.63	6.44
2010	-	0.04	0.64	1.43	3.74	9.02	-	0.05	0.38	1.45	1.84	5.98
2015	-	0.04	0.55	1.33	3.34	8.48	-	0.05	0.37	1.32	2.05	5.51

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

POLAND: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

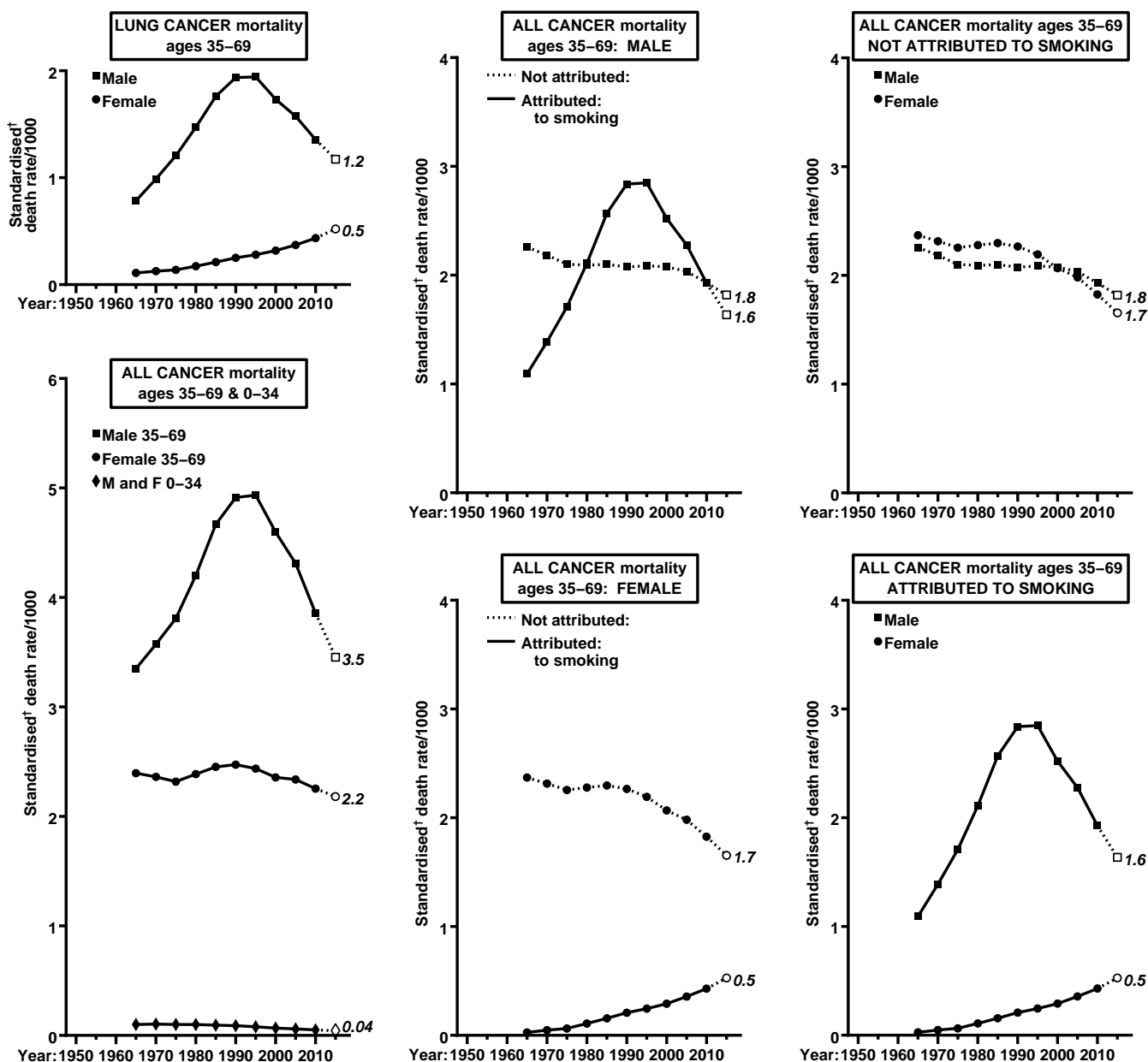


† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	2.64	4.01	10.5	8.83	68.6	-	1.68	0.17	7.97	0.29	54.8
1970	-	2.34	5.10	9.92	14.5	67.3	-	1.38	0.30	7.43	0.94	53.8
1975	-	2.13	5.85	9.35	17.0	62.5	-	1.17	0.36	6.95	1.33	49.6
1980	-	1.98	7.13	9.28	18.6	60.3	-	1.02	0.58	6.81	1.69	46.4
1985	-	1.70	8.34	9.02	21.0	58.6	-	0.86	0.85	6.78	2.31	46.2
1990	-	1.62	9.05	9.09	21.8	58.3	-	0.76	1.04	6.47	2.89	44.0
1995	-	1.40	8.44	8.78	22.3	54.8	-	0.66	1.06	5.84	3.27	41.4
2000	-	1.10	6.89	8.15	20.4	45.0	-	0.49	1.01	4.91	3.32	34.5
2005	-	0.96	5.98	7.93	19.2	40.5	-	0.42	1.05	4.30	3.15	29.5
2010	-	0.86	5.02	7.75	16.7	37.5	-	0.36	1.16	3.86	3.15	25.2
2015	-	0.77	4.21	7.53	14.5	34.6	-	0.30	1.29	3.42	3.15	21.6

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

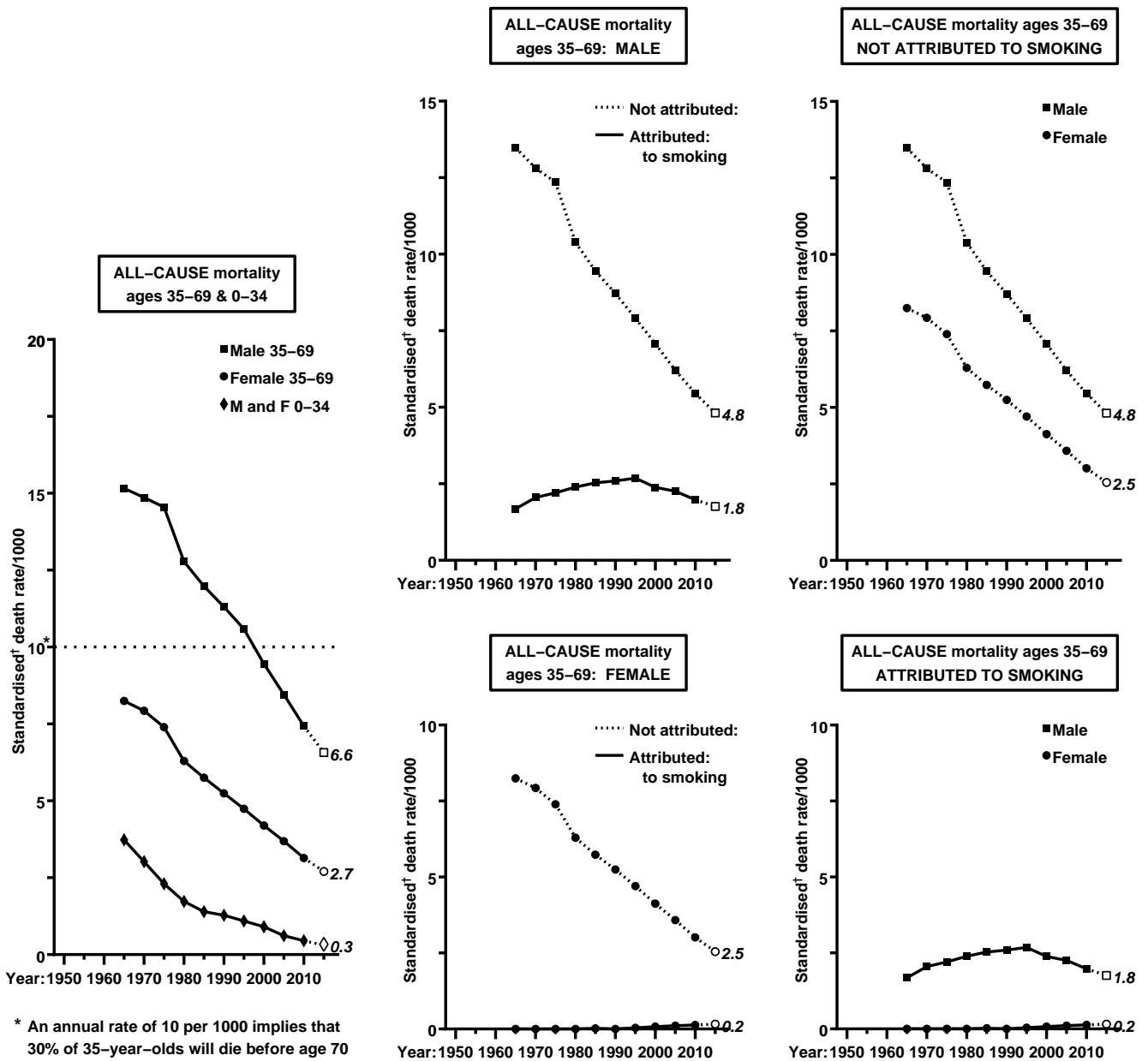
Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	0.10	1.09	2.26	2.31	9.48	-	0.10	0.03	2.37	0.04	7.51	-	0.10	0.04	7.51
1970	-	0.11	1.39	2.18	3.45	9.71	-	0.10	0.05	2.31	0.12	7.61	-	0.09	0.18	7.30
1975	-	0.10	1.71	2.10	4.44	9.42	-	0.09	0.06	2.25	0.18	7.11	-	0.09	0.25	7.11
1980	-	0.10	2.11	2.09	4.97	9.29	-	0.09	0.11	2.28	0.25	7.11	-	0.09	0.25	7.11
1985	-	0.10	2.57	2.10	5.76	9.44	-	0.09	0.16	2.30	0.35	7.31	-	0.09	0.35	7.31
1990	-	0.09	2.84	2.07	6.36	9.83	-	0.08	0.21	2.27	0.48	7.33	-	0.08	0.48	7.33
1995	-	0.08	2.85	2.09	7.13	10.1	-	0.07	0.24	2.19	0.60	7.45	-	0.07	0.60	7.45
2000	-	0.07	2.52	2.08	7.63	10.3	-	0.06	0.29	2.07	0.73	7.55	-	0.06	0.73	7.55
2005	-	0.06	2.28	2.03	7.76	10.3	-	0.05	0.36	1.98	0.79	7.28	-	0.05	0.79	7.28
2010	-	0.06	1.93	1.93	7.14	9.85	-	0.04	0.43	1.82	0.91	6.83	-	0.04	0.91	6.83
2015	-	0.05	1.64	1.82	6.57	9.41	-	0.04	0.53	1.65	1.05	6.38	-	0.04	1.05	6.38

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

PORTUGAL: 1965-2015[†]

[‡]2005 mortality involves average of 2003 & 2007 rates applied to 2005 population

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

[†] Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

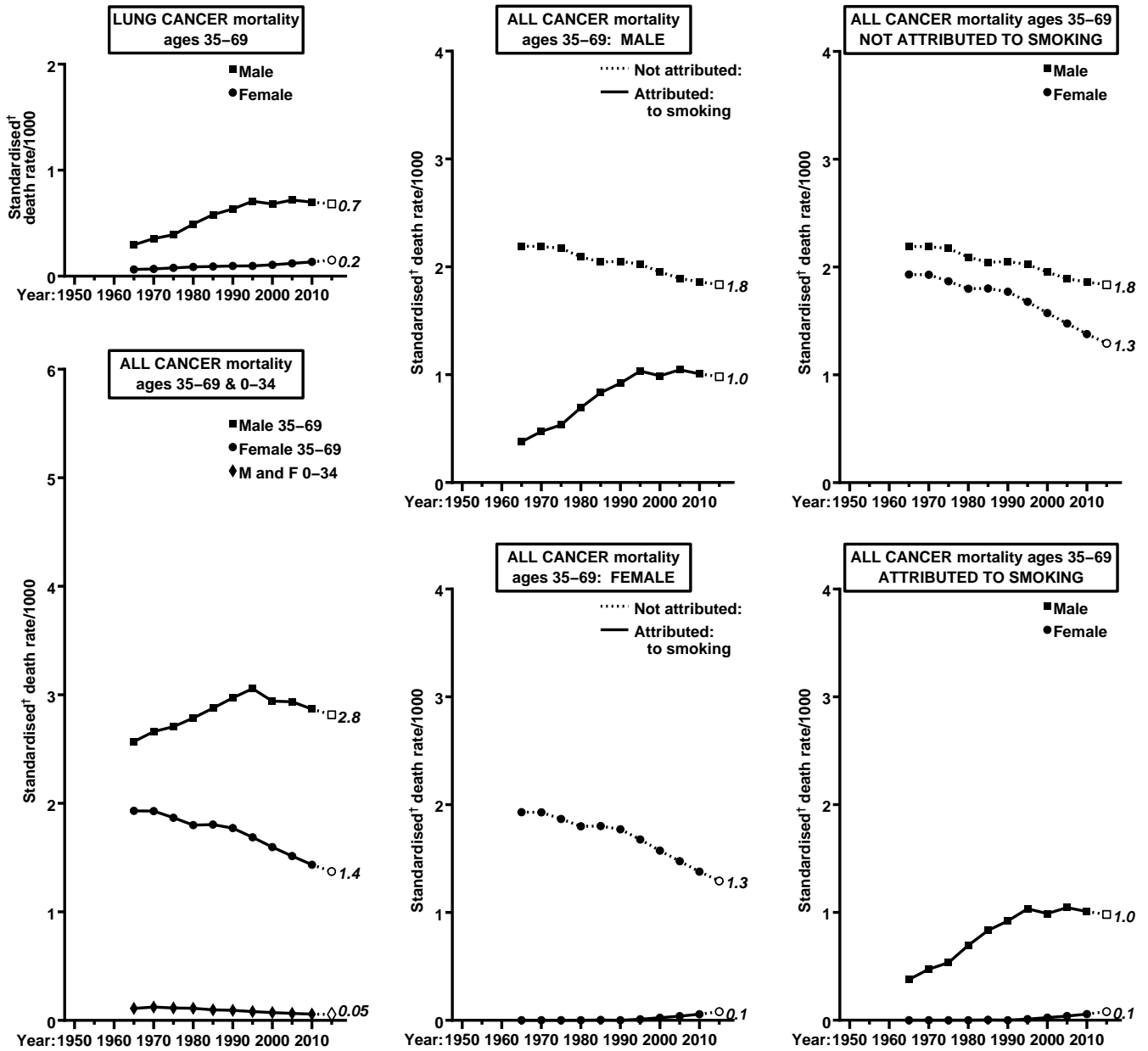
Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	4.24	1.68	13.5	3.02	81.3	-	3.22	0.00	8.24	0.00	60.2	-	2.50	0.00	61.0
1970	-	3.54	2.05	12.8	4.77	81.5	-	1.77	0.00	7.39	0.00	55.8	-	1.24	0.00	46.8
1975	-	2.83	2.20	12.3	5.80	78.1	-	0.96	0.02	5.73	0.00	41.5	-	0.80	0.00	38.3
1980	-	2.21	2.39	10.4	6.69	65.5	-	0.66	0.04	4.70	0.28	34.1	-	0.54	0.38	30.1
1985	-	1.83	2.53	9.45	8.27	58.9	-	0.40	0.07	4.12	0.46	25.7	-	0.31	0.44	20.7
1990	-	1.75	2.59	8.71	8.28	54.4	-	0.24	0.13	3.01	0.44	20.7	-	0.16	0.44	16.7
1995	-	1.53	2.68	7.90	8.24	49.8	-	0.24	0.13	3.01	0.44	20.7	-	0.16	0.44	16.7
2000	-	1.27	2.38	7.07	8.15	44.8	-	0.24	0.13	3.01	0.44	20.7	-	0.16	0.44	16.7
2005	-	0.83	2.25	6.20	7.06	39.3	-	0.24	0.13	3.01	0.44	20.7	-	0.16	0.44	16.7
2010	-	0.58	1.97	5.45	5.57	32.6	-	0.24	0.16	2.54	0.44	16.7	-	0.16	0.44	16.7
2015	-	0.42	1.76	4.81	4.52	27.2	-	0.24	0.16	2.54	0.44	16.7	-	0.16	0.44	16.7

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015†: PORTUGAL

†2005 mortality involves average of 2003 & 2007 rates applied to 2005 population

ALL CANCER mortality rates attributed and not attributed to smoking



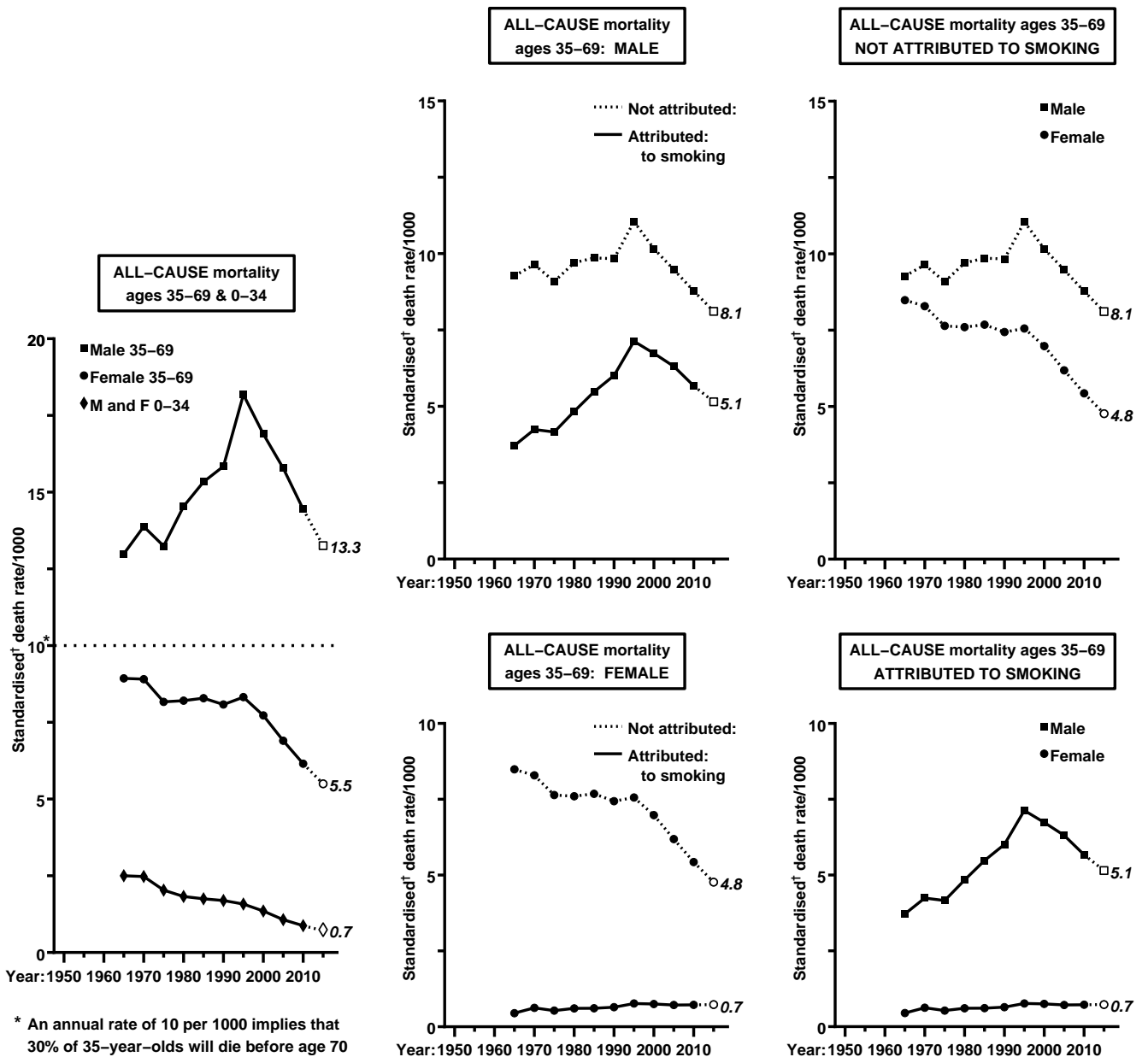
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	0.12	0.38	2.19	0.60	9.02	-	0.10	0.00	1.93	0.00	6.12	0.00	6.12	0.00	6.12	
1970	-	0.13	0.47	2.19	0.97	9.59	-	0.12	0.00	1.93	0.00	6.43	0.00	6.43	0.00	6.43	
1975	-	0.12	0.53	2.17	1.23	9.58	-	0.11	0.00	1.87	0.00	6.14	0.00	6.14	0.00	6.14	
1980	-	0.12	0.69	2.09	1.69	9.58	-	0.10	0.00	1.80	0.00	6.05	0.00	6.05	0.00	6.05	
1985	-	0.10	0.83	2.04	2.40	9.77	-	0.09	0.00	1.80	0.00	6.28	0.00	6.28	0.00	6.28	
1990	-	0.10	0.92	2.05	2.63	10.1	-	0.09	0.00	1.77	0.00	6.67	0.00	6.67	0.00	6.67	
1995	-	0.08	1.03	2.02	2.83	10.3	-	0.08	0.01	1.68	0.06	6.30	0.06	6.30	0.06	6.30	
2000	-	0.08	0.99	1.95	3.07	10.2	-	0.07	0.02	1.57	0.09	6.10	0.09	6.10	0.09	6.10	
2005	-	0.07	1.04	1.89	2.97	9.78	-	0.06	0.04	1.48	0.13	5.85	0.13	5.85	0.13	5.85	
2010	-	0.06	1.01	1.86	2.65	9.25	-	0.05	0.06	1.38	0.15	5.43	0.15	5.43	0.15	5.43	
2015	-	0.06	0.98	1.83	2.40	8.80	-	0.05	0.08	1.29	0.17	5.05	0.17	5.05	0.17	5.05	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ROMANIA: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



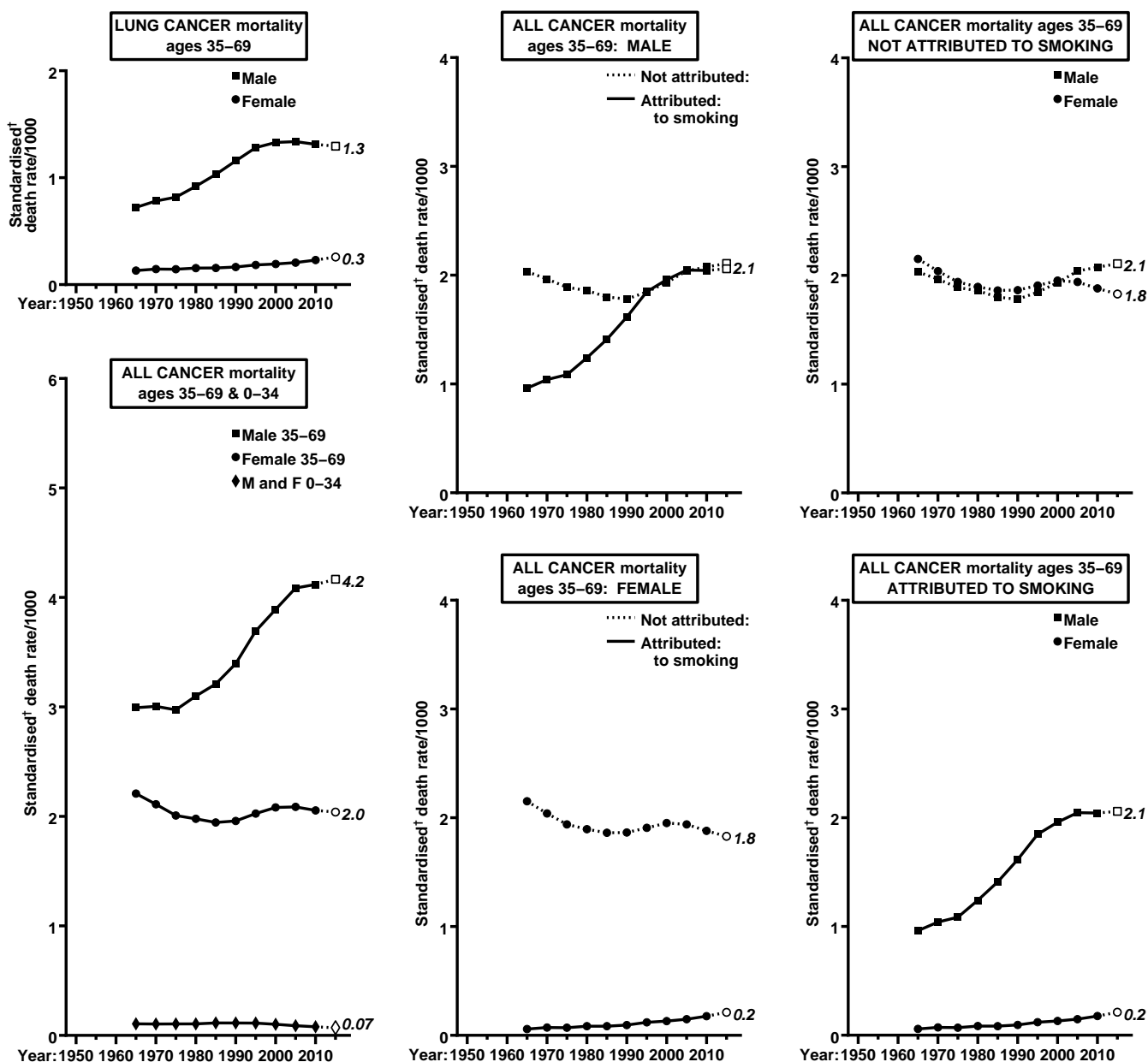
* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955		
1960		
1965	-	2.86	3.72	9.27	9.99	69.3	-	2.14	0.45	8.48	0.64	66.9	-	2.10	0.62	8.29	1.02	59.4
1970	-	2.85	4.24	9.64	10.8	66.6	-	1.73	0.53	7.64	0.73	59.2	-	1.39	0.61	7.60	1.02	59.4
1975	-	2.33	4.16	9.09	10.9	63.9	-	1.49	0.61	7.60	0.67	56.2	-	1.32	0.64	7.44	1.04	52.4
1980	-	2.16	4.83	9.70	9.82	65.8	-	1.17	0.76	7.56	1.84	51.1	-	1.02	0.75	6.97	2.27	47.0
1985	-	2.10	5.48	9.86	8.77	65.2	-	0.79	0.71	6.19	2.29	41.9	-	0.62	0.72	5.43	2.30	36.0
1990	-	2.07	6.01	9.83	8.69	64.5	-	0.50	0.71	6.19	2.29	41.9	-	0.62	0.72	5.43	2.30	36.0
1995	-	1.98	7.13	11.0	10.1	64.5	-	0.50	0.71	6.19	2.29	41.9	-	0.62	0.72	5.43	2.30	36.0
2000	-	1.68	6.73	10.2	10.6	59.4	-	0.50	0.71	6.19	2.29	41.9	-	0.62	0.72	5.43	2.30	36.0
2005	-	1.34	6.31	9.47	11.3	54.2	-	0.50	0.71	6.19	2.29	41.9	-	0.62	0.72	5.43	2.30	36.0
2010	-	1.13	5.67	8.77	12.7	49.4	-	0.50	0.71	6.19	2.29	41.9	-	0.62	0.72	5.43	2.30	36.0
2015	-	0.98	5.15	8.11	14.1	44.6	-	0.50	0.71	6.19	2.29	41.9	-	0.62	0.72	5.43	2.30	36.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



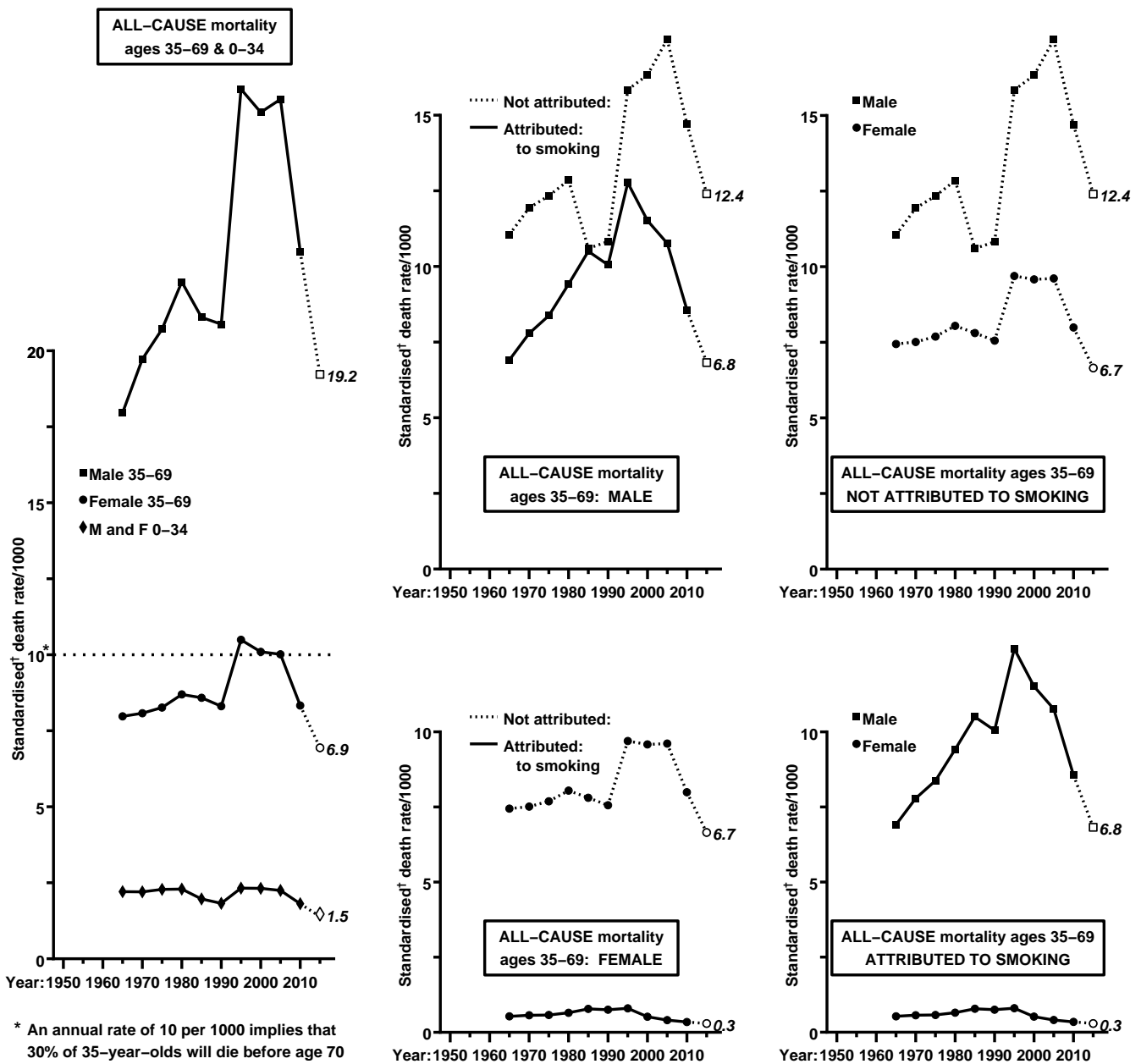
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	0.11	0.96	2.03	1.75	8.14	-	0.10	0.06	2.15	0.04	6.20
1970	-	0.11	1.04	1.96	1.78	7.63	-	0.10	0.07	2.04	0.03	5.31
1975	-	0.11	1.08	1.89	1.88	7.49	-	0.10	0.07	1.94	0.07	5.38
1980	-	0.11	1.24	1.86	1.70	7.22	-	0.10	0.08	1.89	0.06	5.14
1985	-	0.12	1.41	1.80	1.53	6.69	-	0.11	0.08	1.86	0.05	4.78
1990	-	0.12	1.61	1.78	1.67	6.92	-	0.11	0.09	1.86	0.10	4.78
1995	-	0.11	1.85	1.85	2.26	7.49	-	0.11	0.12	1.91	0.20	5.29
2000	-	0.10	1.96	1.93	2.69	7.94	-	0.10	0.13	1.95	0.30	5.75
2005	-	0.09	2.05	2.04	3.20	8.33	-	0.09	0.15	1.94	0.35	5.90
2010	-	0.08	2.04	2.07	4.10	8.97	-	0.07	0.18	1.88	0.43	5.99
2015	-	0.08	2.06	2.11	5.20	9.61	-	0.06	0.21	1.83	0.52	6.08

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

RUSSIAN FEDERATION: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

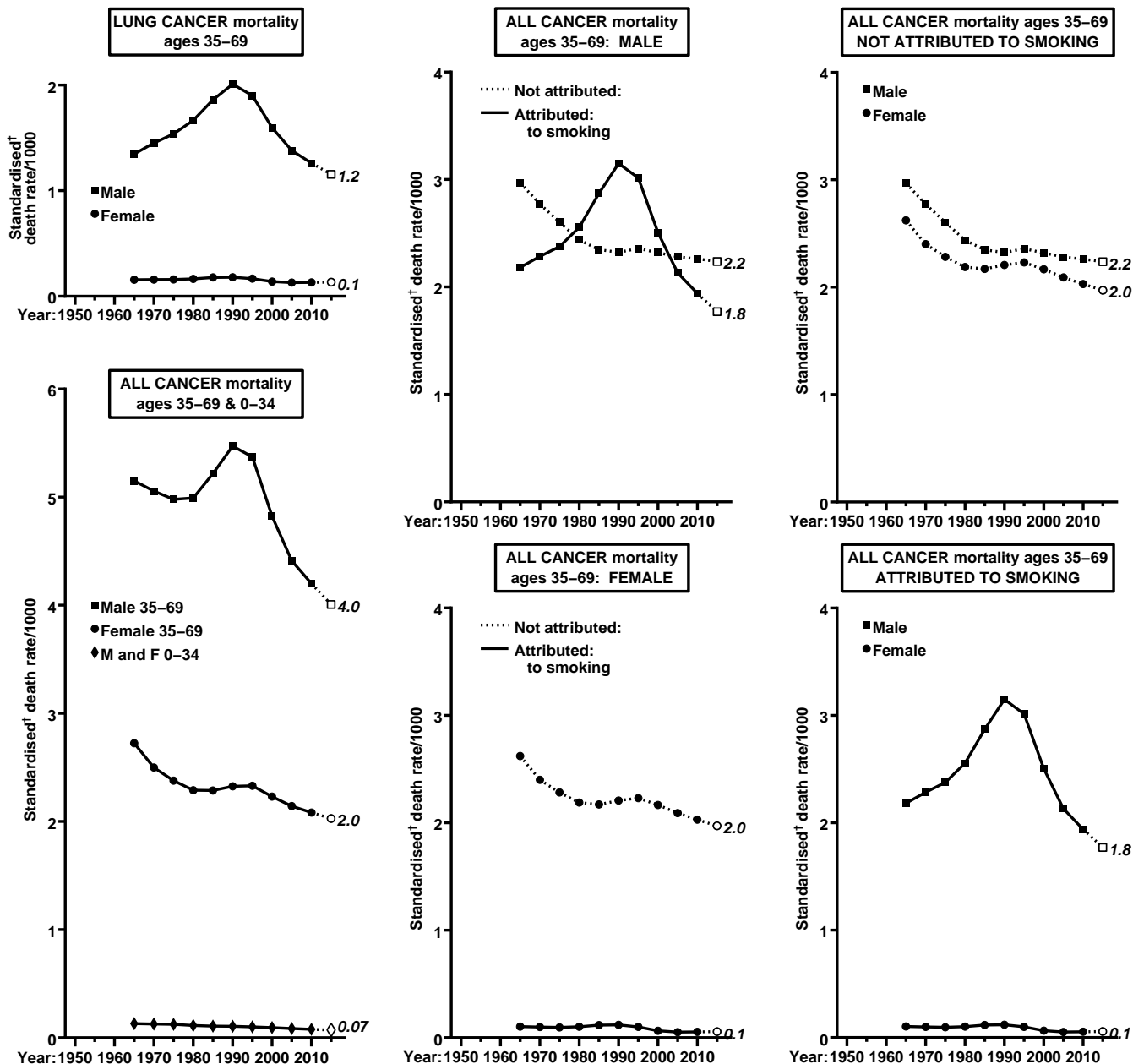


Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	2.88	6.91	11.1	12.0	65.1	-	1.53	0.53	7.44	0.62	48.6
1970	-	3.02	7.79	11.9	16.9	66.4	-	1.38	0.57	7.51	1.57	51.1
1975	-	3.17	8.37	12.3	18.9	67.7	-	1.40	0.57	7.69	1.82	51.1
1980	-	3.23	9.42	12.8	19.6	67.5	-	1.35	0.65	8.04	1.71	48.8
1985	-	2.73	10.5	10.6	21.4	63.4	-	1.20	0.78	7.81	2.19	48.0
1990	-	2.59	10.1	10.8	23.2	58.9	-	1.06	0.75	7.56	2.89	46.0
1995	-	3.40	12.8	15.8	25.0	66.3	-	1.24	0.80	9.69	2.90	51.3
2000	-	3.38	11.5	16.3	25.0	66.6	-	1.25	0.52	9.58	2.53	52.3
2005	-	3.30	10.8	17.5	22.5	68.2	-	1.19	0.41	9.61	1.68	51.1
2010	-	2.62	8.56	14.7	18.5	62.3	-	1.00	0.34	7.99	1.14	44.0
2015	-	2.10	6.82	12.4	15.2	56.9	-	0.84	0.29	6.65	0.76	38.0

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: RUSSIAN FEDERATION

ALL CANCER mortality rates attributed and not attributed to smoking



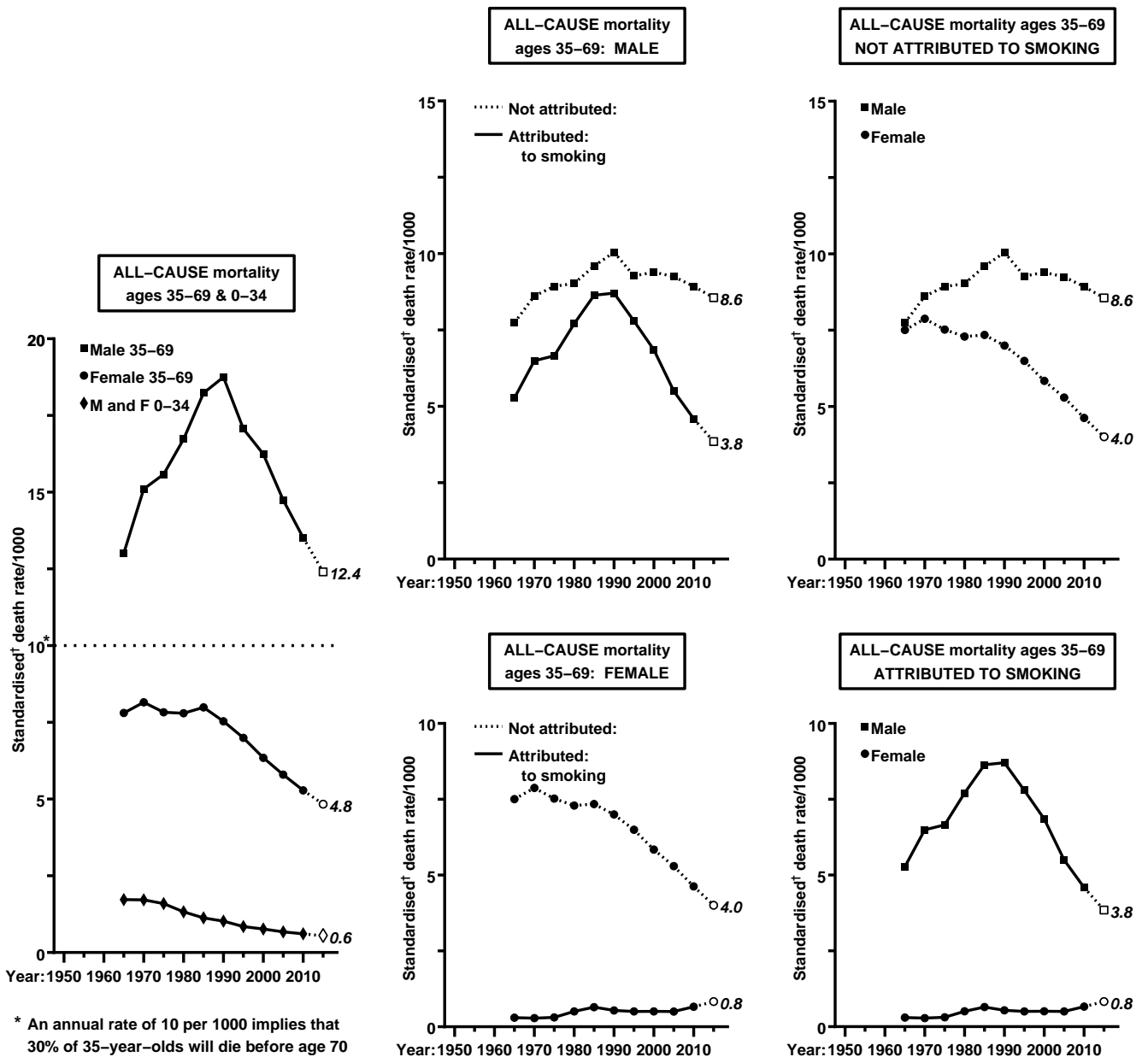
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)											
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	
1960	
1965	-	0.14	2.18	2.97	3.26	10.5	-	0.12	0.10	2.62	0.09	6.54	-	0.12	0.10	2.40	0.20	6.85
1970	-	0.14	2.28	2.77	4.29	10.1	-	0.12	0.10	2.28	0.24	6.50	-	0.11	0.10	2.19	0.23	6.09
1975	-	0.13	2.38	2.60	4.76	9.62	-	0.11	0.12	2.17	0.30	6.20	-	0.10	0.12	2.21	0.41	6.61
1980	-	0.12	2.55	2.44	5.60	9.28	-	0.10	0.12	2.21	0.41	6.61	-	0.10	0.12	2.21	0.41	6.61
1985	-	0.11	2.87	2.35	6.49	9.57	-	0.10	0.10	2.23	0.38	6.61	-	0.10	0.10	2.23	0.38	6.61
1990	-	0.11	3.15	2.32	6.15	9.49	-	0.09	0.06	2.17	0.33	6.76	-	0.09	0.06	2.17	0.33	6.76
1995	-	0.10	2.13	2.28	5.54	9.49	-	0.08	0.05	2.09	0.23	6.51	-	0.08	0.05	2.09	0.23	6.51
2000	-	0.08	1.94	2.26	5.00	9.51	-	0.08	0.05	2.03	0.18	6.42	-	0.08	0.05	2.03	0.18	6.42
2005	-	0.08	1.77	2.24	4.51	9.50	-	0.07	0.06	1.97	0.14	6.33	-	0.07	0.06	1.97	0.14	6.33
2010	-	0.07					-						-					
2015	-	0.07					-						-					

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

SLOVAKIA: 1965-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

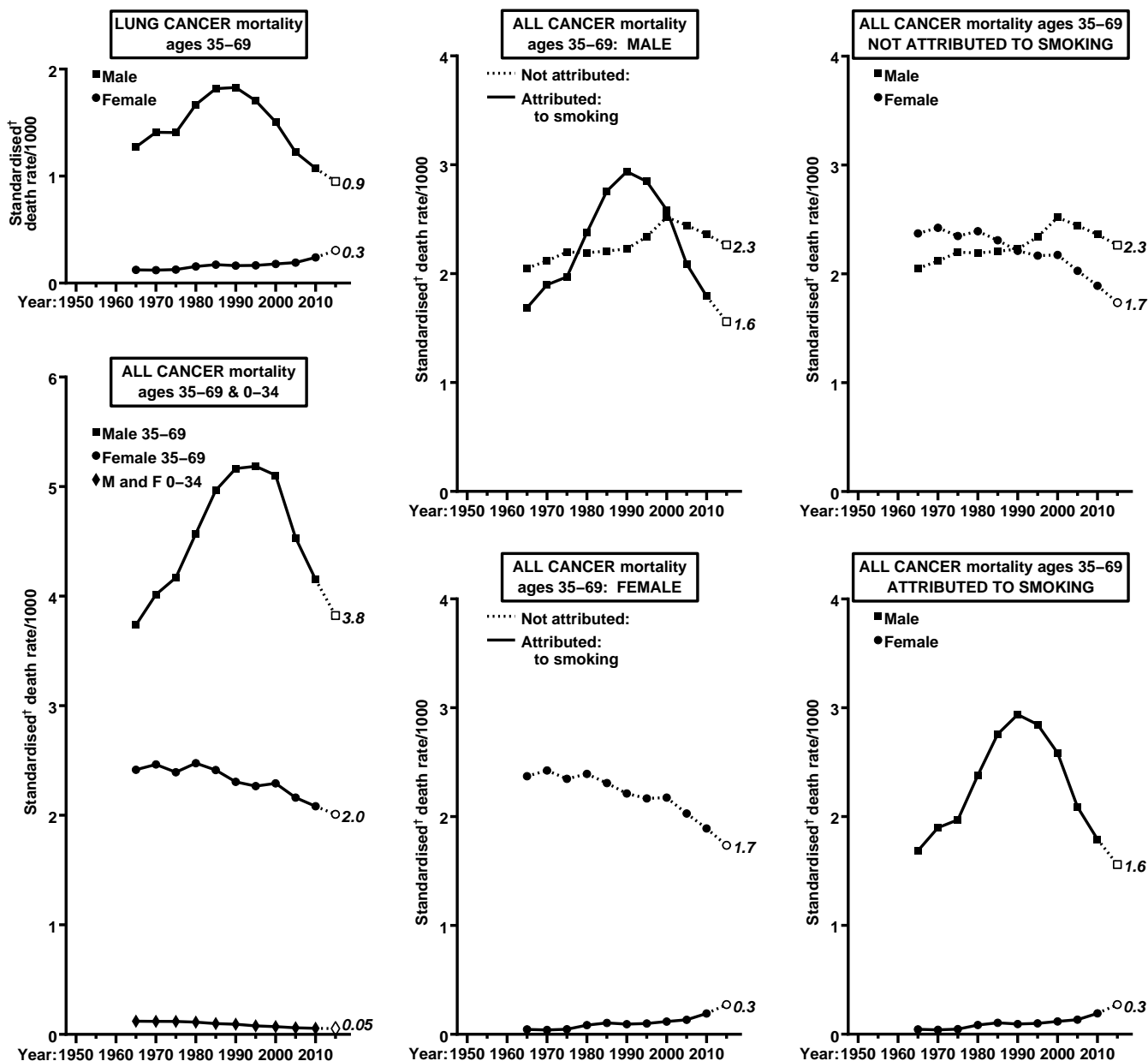


Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)									
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955		
1960		
1965	-	2.17	5.27	7.74	17.2	55.1	-	1.27	0.30	7.50	2.30	54.8	-	1.20	0.28	7.87	2.49	56.9
1970	-	2.22	6.49	8.61	25.0	58.2	-	1.13	0.31	7.52	1.35	52.9	-	0.92	0.50	7.29	1.61	51.1
1975	-	2.05	6.65	8.93	24.6	55.5	-	0.78	0.65	7.34	1.90	49.2	-	0.69	0.54	7.00	2.61	47.4
1980	-	1.73	7.70	9.02	24.2	56.5	-	0.56	0.78	7.34	2.27	45.4	-	0.50	0.50	6.49	2.27	45.4
1985	-	1.48	8.64	9.59	20.5	58.4	-	0.45	0.54	7.00	2.61	47.4	-	0.50	0.51	5.84	1.73	40.7
1990	-	1.35	8.70	10.0	20.0	60.3	-	0.39	0.51	5.84	1.88	38.2	-	0.45	0.50	5.29	1.88	38.2
1995	-	1.13	7.79	9.27	19.3	58.2	-	0.39	0.66	4.62	2.05	34.5	-	0.39	0.66	4.62	2.05	34.5
2000	-	1.03	6.85	9.39	19.4	52.7	-	0.34	0.66	4.62	2.22	31.1	-	0.34	0.83	4.00	2.22	31.1
2005	-	0.89	5.50	9.24	18.0	51.8	-	0.34	0.66	4.62	2.22	31.1	-	0.34	0.83	4.00	2.22	31.1
2010	-	0.83	4.59	8.93	15.9	48.4	-	0.34	0.66	4.62	2.22	31.1	-	0.34	0.83	4.00	2.22	31.1
2015	-	0.77	3.85	8.56	14.0	45.2	-	0.34	0.83	4.00	2.22	31.1	-	0.34	0.83	4.00	2.22	31.1

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1965-2015: SLOVAKIA

ALL CANCER mortality rates attributed and not attributed to smoking



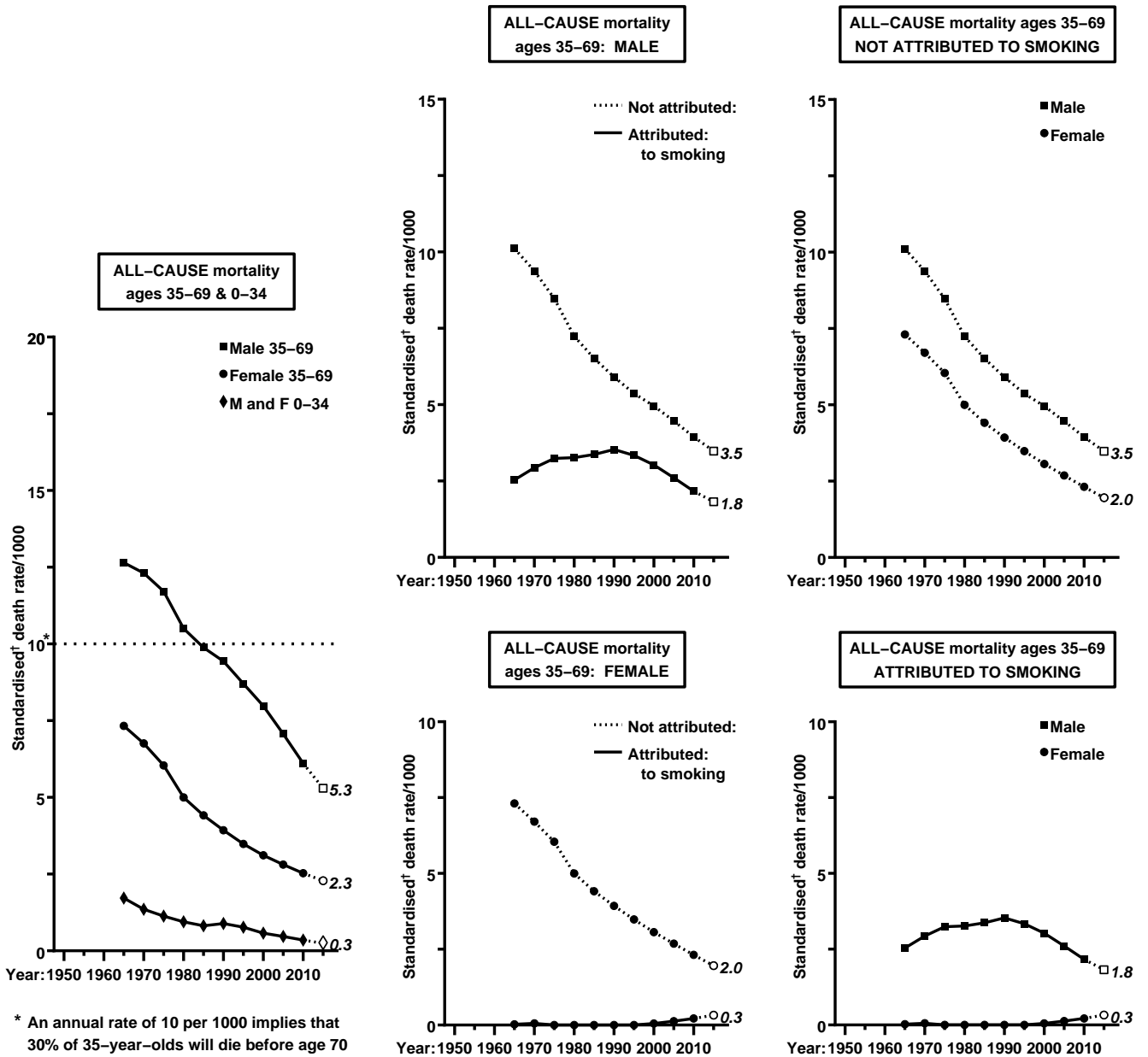
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)											
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950	
1955	
1960	
1965	-	0.13	1.69	2.05	4.68	10.4	-	0.11	0.04	2.37	0.26	9.00	-	0.10	0.04	2.42	0.29	9.28
1970	-	0.13	1.90	2.12	6.71	10.7	-	0.10	0.05	2.35	0.16	8.49	-	0.09	0.08	2.39	0.21	8.20
1975	-	0.13	1.97	2.20	6.81	10.1	-	0.09	0.10	2.31	0.25	7.47	-	0.09	0.09	2.21	0.39	7.62
1980	-	0.11	2.76	2.21	5.74	9.94	-	0.08	0.10	2.17	0.41	7.95	-	0.08	0.10	2.17	0.32	8.03
1985	-	0.10	2.94	2.23	6.05	10.8	-	0.07	0.12	2.17	0.36	7.64	-	0.07	0.12	2.17	0.32	8.03
1990	-	0.08	2.85	2.34	6.37	11.2	-	0.07	0.13	2.03	0.36	7.64	-	0.07	0.12	2.17	0.32	8.03
1995	-	0.07	2.09	2.44	6.36	11.5	-	0.05	0.13	2.03	0.36	7.64	-	0.05	0.13	2.03	0.36	7.64
2000	-	0.07	2.09	2.44	6.36	11.5	-	0.05	0.13	2.03	0.36	7.64	-	0.05	0.13	2.03	0.36	7.64
2005	-	0.06	1.79	2.36	5.95	11.4	-	0.05	0.19	1.89	0.45	7.56	-	0.05	0.19	1.89	0.45	7.56
2010	-	0.06	1.79	2.36	5.95	11.4	-	0.05	0.19	1.89	0.45	7.56	-	0.05	0.19	1.89	0.45	7.56
2015	-	0.06	1.56	2.26	5.56	11.4	-	0.04	0.27	1.74	0.55	7.46	-	0.04	0.27	1.74	0.55	7.46

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

SPAIN: 1965-2015

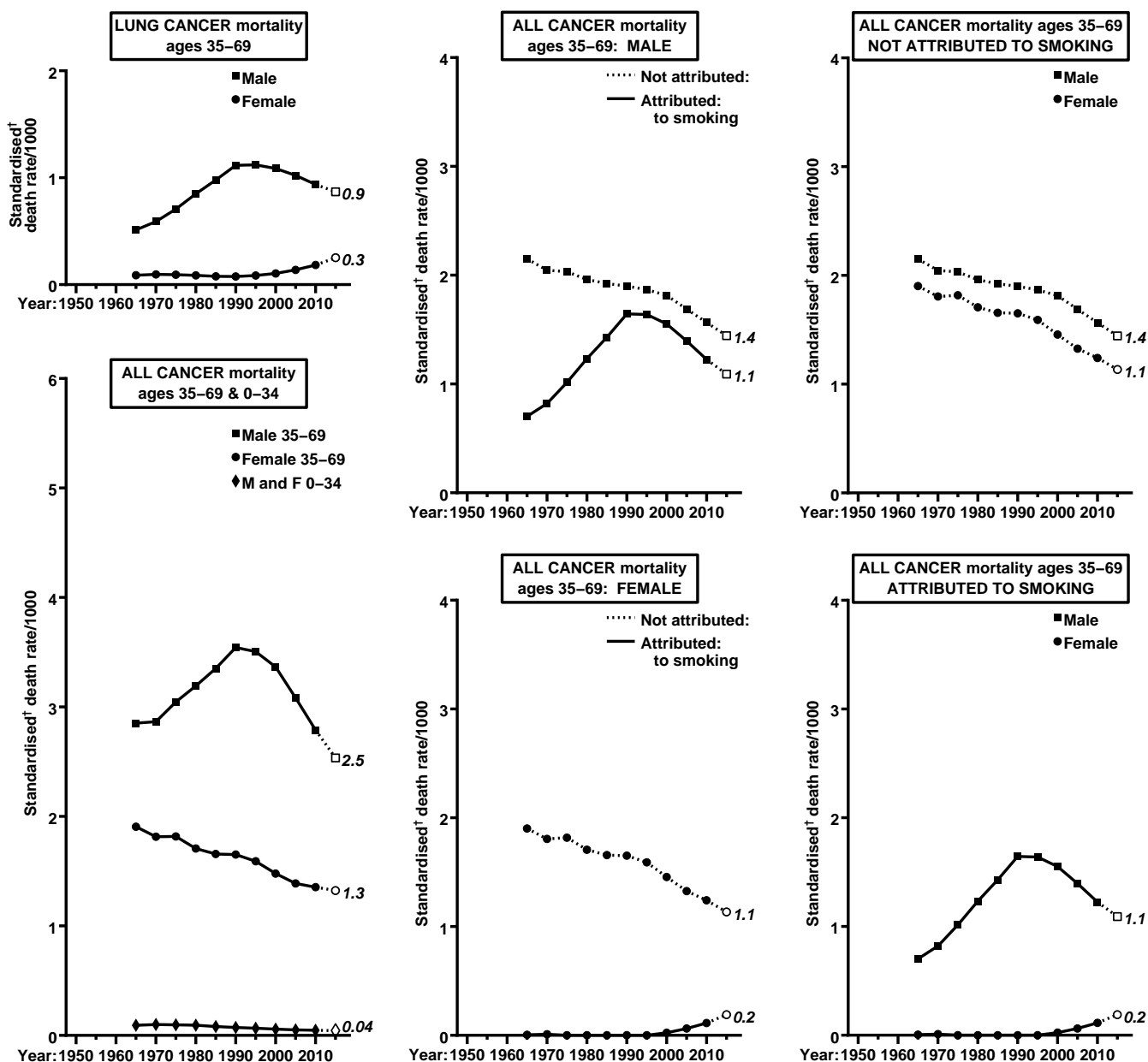
ALL-CAUSE mortality rates attributed and not attributed to smoking



Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	0-34		35-69		70-79		0-34		35-69		70-79					
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No			
1950			
1955			
1960			
1965	-	2.01	2.53	10.1	7.08	65.2	-	1.42	0.02	7.31	0.00	50.6				
1970	-	1.63	2.93	9.38	9.65	63.5	-	1.08	0.05	6.70	0.00	49.5				
1975	-	1.39	3.24	8.47	11.7	56.4	-	0.86	0.00	6.04	0.00	44.8				
1980	-	1.19	3.26	7.24	11.9	47.6	-	0.69	0.00	5.00	0.00	36.5				
1985	-	1.06	3.37	6.51	12.7	42.6	-	0.56	0.00	4.41	0.00	32.8				
1990	-	1.22	3.53	5.90	13.7	38.0	-	0.55	0.00	3.93	0.00	28.7				
1995	-	1.06	3.34	5.37	13.9	34.7	-	0.48	0.00	3.48	0.00	25.5				
2000	-	0.77	3.02	4.95	12.6	32.6	-	0.37	0.05	3.06	0.00	22.8				
2005	-	0.62	2.60	4.46	10.3	28.9	-	0.31	0.13	2.68	0.09	19.4				
2010	-	0.44	2.16	3.94	8.71	25.3	-	0.25	0.21	2.31	0.25	16.1				
2015	-	0.32	1.82	3.48	7.39	22.1	-	0.21	0.32	1.96	0.39	13.3				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



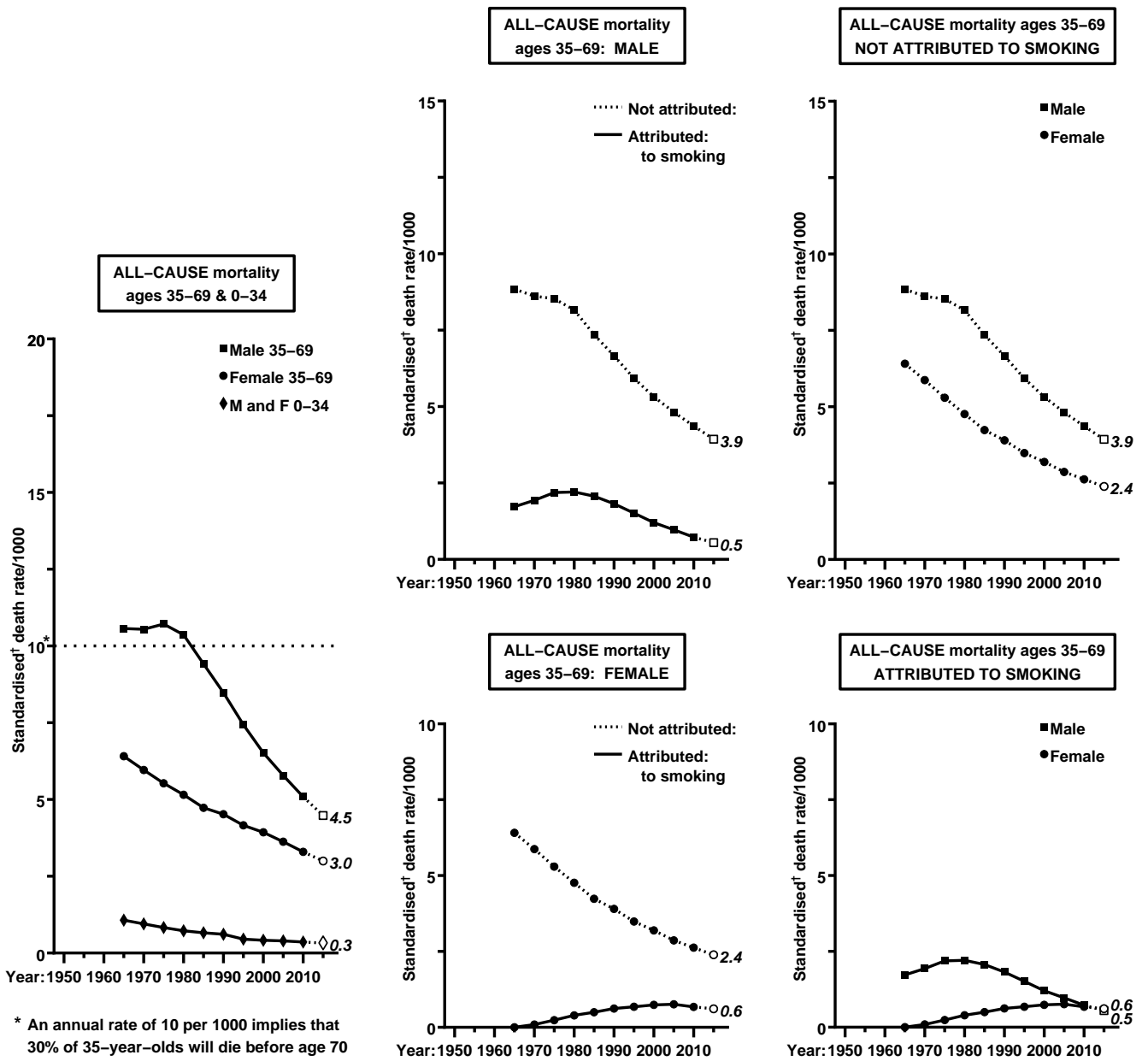
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	0.10	0.70	2.15	1.78	10.2	-	0.09	0.00	1.90	0.00	6.88
1970	-	0.11	0.82	2.05	2.29	10.0	-	0.09	0.01	1.81	0.00	6.79
1975	-	0.10	1.01	2.03	3.16	9.86	-	0.09	0.00	1.82	0.00	6.65
1980	-	0.10	1.23	1.96	3.94	9.54	-	0.08	0.00	1.71	0.00	6.30
1985	-	0.09	1.43	1.92	4.69	9.67	-	0.07	0.00	1.66	0.00	6.36
1990	-	0.08	1.64	1.90	5.42	9.82	-	0.06	0.00	1.65	0.00	6.32
1995	-	0.07	1.64	1.87	5.84	9.94	-	0.06	0.00	1.59	0.00	6.26
2000	-	0.06	1.55	1.81	5.53	9.64	-	0.05	0.02	1.45	0.00	5.92
2005	-	0.06	1.39	1.69	4.92	8.98	-	0.04	0.06	1.33	0.03	5.46
2010	-	0.05	1.22	1.56	4.51	8.42	-	0.04	0.11	1.24	0.10	5.00
2015	-	0.05	1.09	1.44	4.14	7.88	-	0.04	0.19	1.13	0.17	4.56

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

SWEDEN: 1965-2015

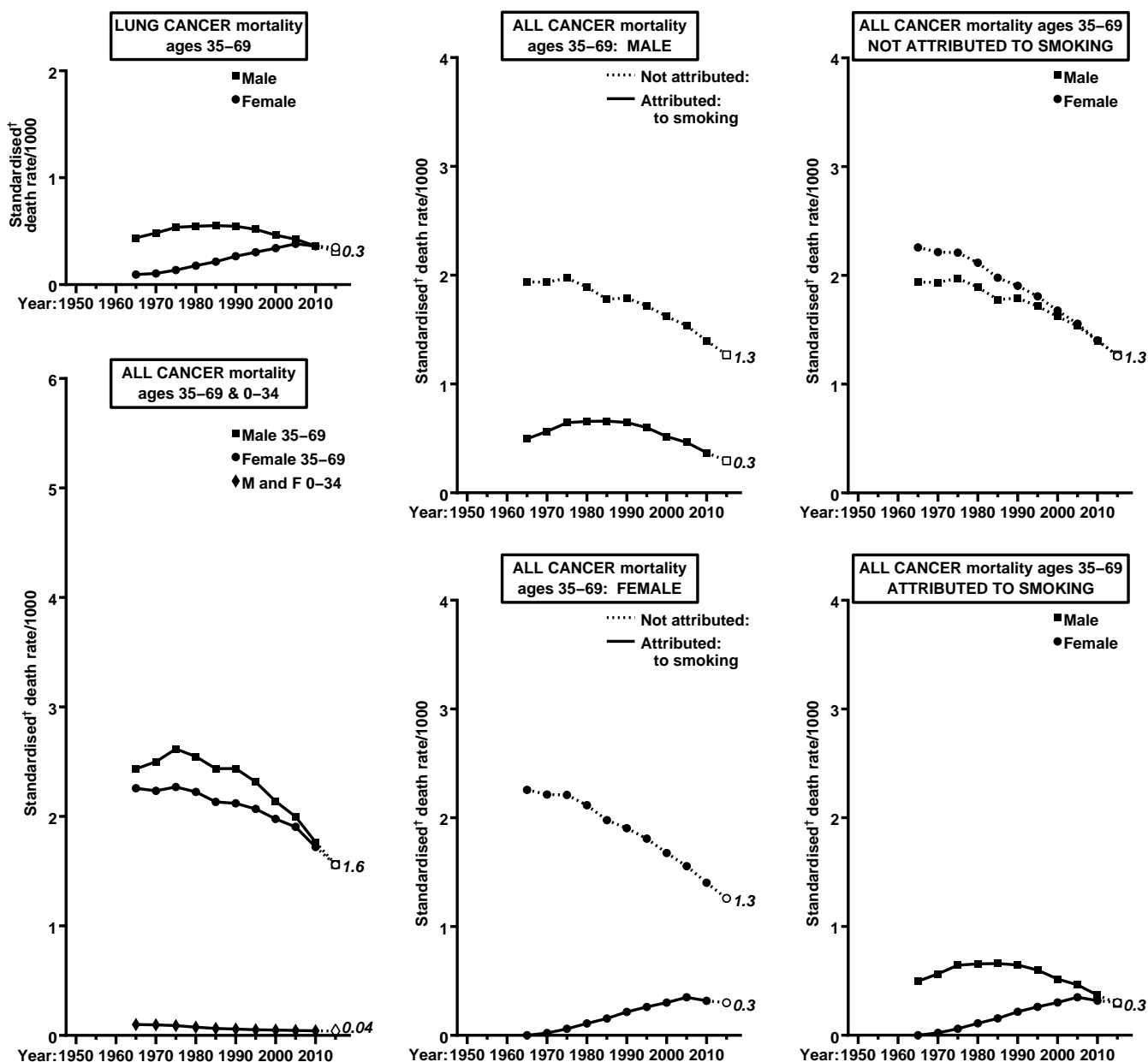
ALL-CAUSE mortality rates attributed and not attributed to smoking



Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965	-	1.32	1.72	8.84	5.27	59.8	-	0.82	0.00	6.41	0.00	48.0
1970	-	1.21	1.93	8.61	8.14	56.3	-	0.69	0.09	5.87	0.87	42.8
1975	-	1.05	2.18	8.53	10.2	54.2	-	0.61	0.23	5.29	1.15	38.0
1980	-	0.93	2.20	8.16	9.96	51.6	-	0.52	0.39	4.76	1.35	33.9
1985	-	0.84	2.07	7.35	8.73	48.9	-	0.48	0.49	4.24	1.51	30.1
1990	-	0.78	1.82	6.66	7.62	45.8	-	0.44	0.62	3.90	2.05	27.5
1995	-	0.57	1.51	5.92	7.01	41.1	-	0.33	0.67	3.48	2.60	24.1
2000	-	0.54	1.20	5.32	6.49	36.8	-	0.28	0.74	3.19	3.05	22.0
2005	-	0.50	0.97	4.81	5.77	32.2	-	0.29	0.76	2.86	3.68	19.3
2010	-	0.46	0.72	4.36	4.97	28.4	-	0.25	0.67	2.62	3.77	17.3
2015	-	0.44	0.55	3.93	4.34	25.0	-	0.22	0.61	2.39	3.87	15.5

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

ALL CANCER mortality rates attributed and not attributed to smoking



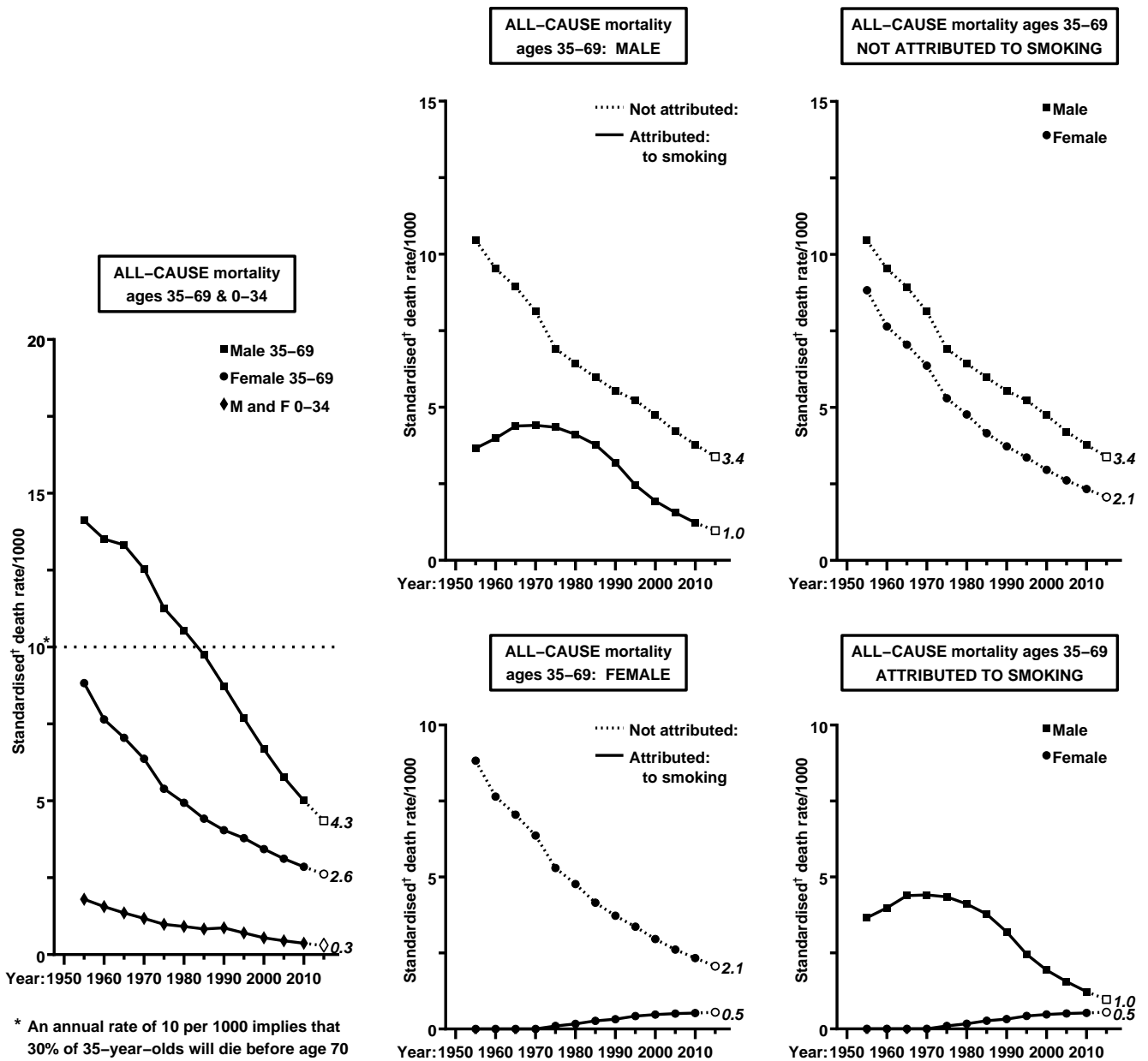
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965	-	0.10	0.50	1.94	1.58	11.3	-	0.09	0.00	2.26	0.00	8.43
1970	-	0.10	0.56	1.93	2.49	11.2	-	0.09	0.02	2.21	0.16	8.56
1975	-	0.10	0.64	1.97	3.34	11.9	-	0.08	0.06	2.21	0.24	8.67
1980	-	0.08	0.66	1.89	3.23	11.0	-	0.07	0.11	2.11	0.30	7.98
1985	-	0.06	0.66	1.78	2.88	10.2	-	0.06	0.15	1.98	0.35	7.26
1990	-	0.06	0.65	1.79	2.69	10.4	-	0.05	0.21	1.90	0.53	7.23
1995	-	0.05	0.60	1.72	2.66	10.3	-	0.05	0.26	1.81	0.74	7.03
2000	-	0.05	0.52	1.62	2.68	10.1	-	0.05	0.30	1.68	0.94	6.95
2005	-	0.04	0.46	1.53	2.64	9.79	-	0.05	0.35	1.55	1.27	6.79
2010	-	0.04	0.37	1.40	2.45	8.80	-	0.04	0.32	1.40	1.42	6.31
2015	-	0.04	0.29	1.27	2.28	7.90	-	0.04	0.30	1.26	1.56	5.85

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

SWITZERLAND: 1955-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

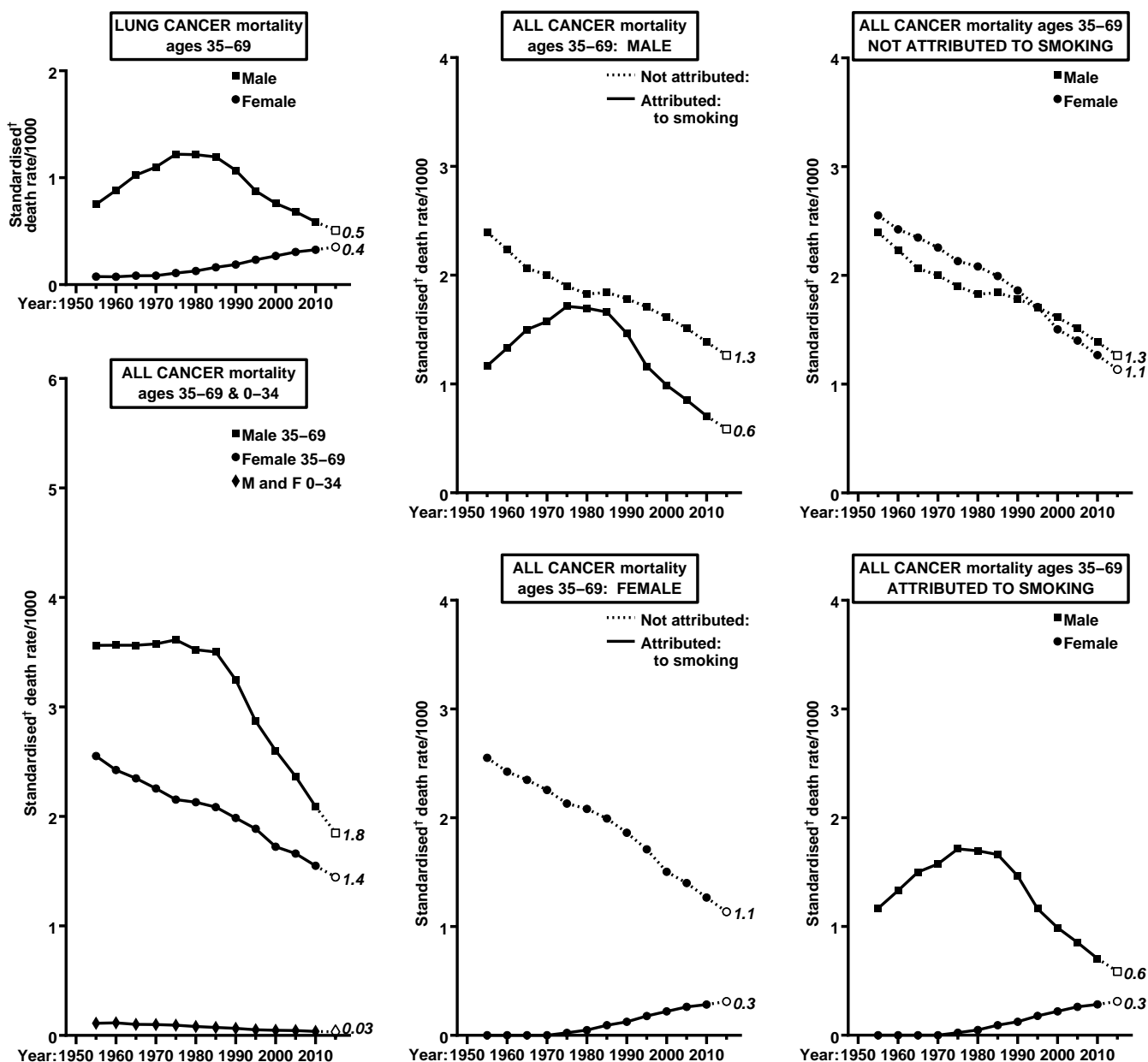
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		0-34		35-69		70-79			
			Yes	No	Yes	No	Yes	No			Yes	No	Yes	No		
1950			
1955	-	2.20	3.66	10.5	7.70	70.8	-	1.40	0.00	8.83	0.00	61.1				
1960	-	1.96	3.98	9.53	8.53	65.4	-	1.16	0.00	7.64	0.00	54.0				
1965	-	1.71	4.38	8.93	10.8	63.4	-	0.99	0.00	7.05	0.00	51.3				
1970	-	1.50	4.41	8.13	14.1	57.6	-	0.85	0.00	6.36	0.00	47.0				
1975	-	1.29	4.34	6.91	15.5	50.1	-	0.68	0.10	5.29	0.13	39.1				
1980	-	1.21	4.11	6.43	15.8	45.6	-	0.61	0.17	4.77	0.42	33.9				
1985	-	1.10	3.78	5.97	14.8	40.7	-	0.56	0.27	4.15	0.83	28.6				
1990	-	1.18	3.19	5.54	13.4	38.1	-	0.55	0.32	3.72	1.11	25.1				
1995	-	0.94	2.45	5.23	11.3	35.7	-	0.46	0.42	3.36	1.50	22.5				
2000	-	0.72	1.93	4.74	9.41	31.9	-	0.36	0.47	2.96	1.52	19.9				
2005	-	0.57	1.55	4.21	7.30	27.2	-	0.32	0.50	2.61	1.87	17.1				
2010	-	0.45	1.22	3.78	5.76	24.0	-	0.28	0.52	2.33	2.01	15.1				
2015	-	0.37	0.97	3.38	4.56	21.1	-	0.24	0.55	2.07	2.15	13.2				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1955-2015: SWITZERLAND

ALL CANCER mortality rates attributed and not attributed to smoking



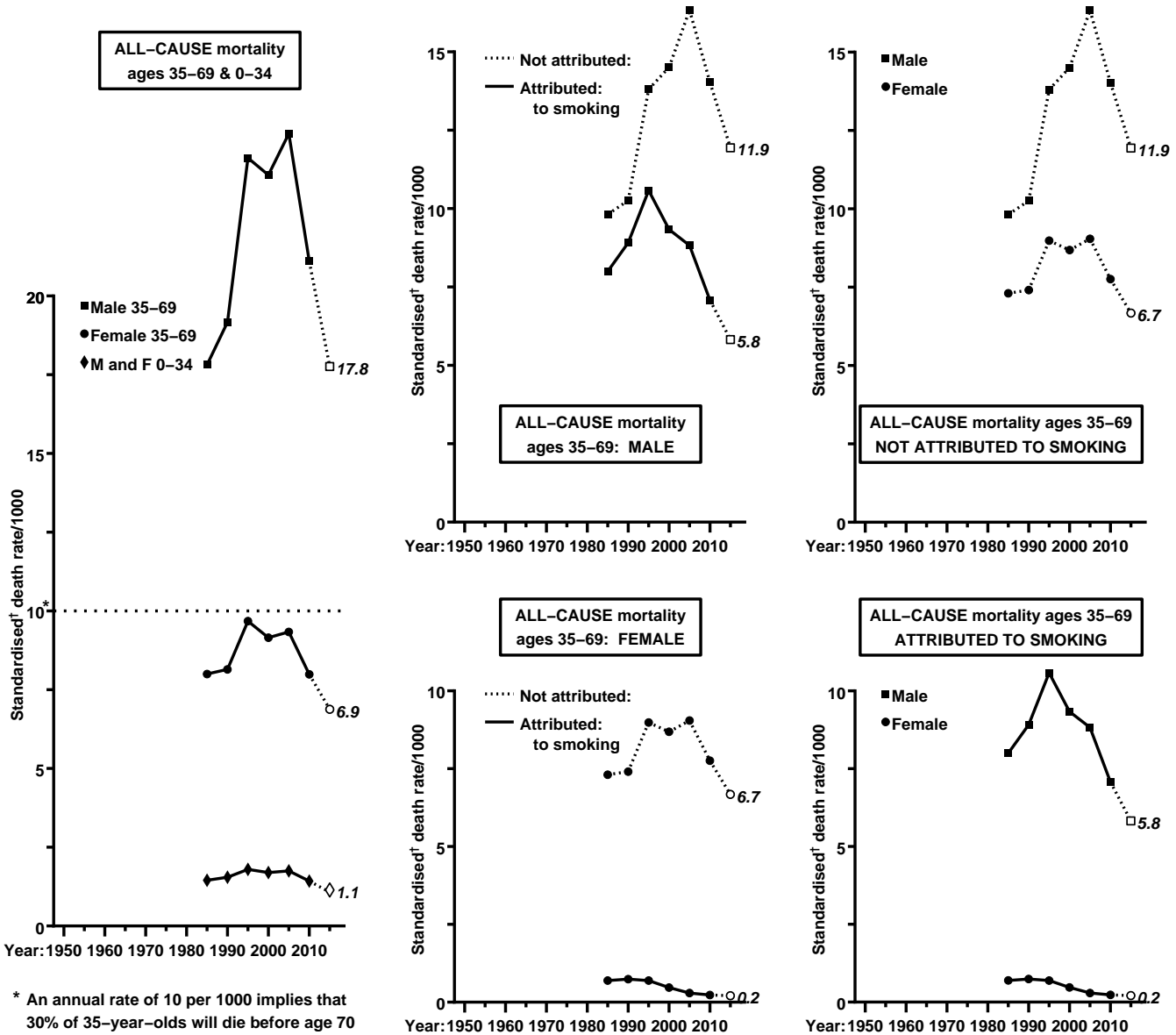
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)										
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79			
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No		
1950		
1955	-	0.12	1.17	2.40	2.52	13.5	-	0.10	0.00	2.55	0.00	10.1	-	0.10	0.00	9.45		
1960	-	0.13	1.33	2.23	2.91	13.0	-	0.09	0.00	2.35	0.00	9.19	-	0.08	0.00	9.12		
1965	-	0.11	1.50	2.06	3.60	12.2	-	0.08	0.02	2.13	0.02	8.66	-	0.07	0.09	8.18		
1970	-	0.11	1.57	2.00	4.80	12.1	-	0.07	0.05	2.08	0.09	8.18	-	0.06	0.12	1.86	0.32	7.56
1975	-	0.11	1.71	1.90	5.71	11.6	-	0.07	0.09	1.99	0.22	8.01	-	0.04	0.18	1.71	0.47	6.80
1980	-	0.09	1.70	1.83	6.01	11.0	-	0.04	0.22	1.50	0.52	6.15	-	0.04	0.26	1.40	0.74	5.87
1985	-	0.08	1.66	1.84	6.13	11.3	-	0.03	0.28	1.27	0.87	5.50	-	0.03	0.28	1.27	1.01	5.12
1990	-	0.07	1.46	1.78	5.68	11.2	-	0.03	0.31	1.13	1.01	5.12	-	0.03	0.31	1.13	1.01	5.12
1995	-	0.06	1.16	1.71	4.88	10.3	-	0.03	0.31	1.13	1.01	5.12	-	0.03	0.31	1.13	1.01	5.12
2000	-	0.05	0.99	1.61	4.37	9.46	-	0.03	0.31	1.13	1.01	5.12	-	0.03	0.31	1.13	1.01	5.12
2005	-	0.05	0.85	1.51	3.76	8.52	-	0.03	0.31	1.13	1.01	5.12	-	0.03	0.31	1.13	1.01	5.12
2010	-	0.04	0.70	1.39	3.18	8.00	-	0.03	0.31	1.13	1.01	5.12	-	0.03	0.31	1.13	1.01	5.12
2015	-	0.04	0.59	1.26	2.70	7.50	-	0.03	0.31	1.13	1.01	5.12	-	0.03	0.31	1.13	1.01	5.12

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

UKRAINE: 1985-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking

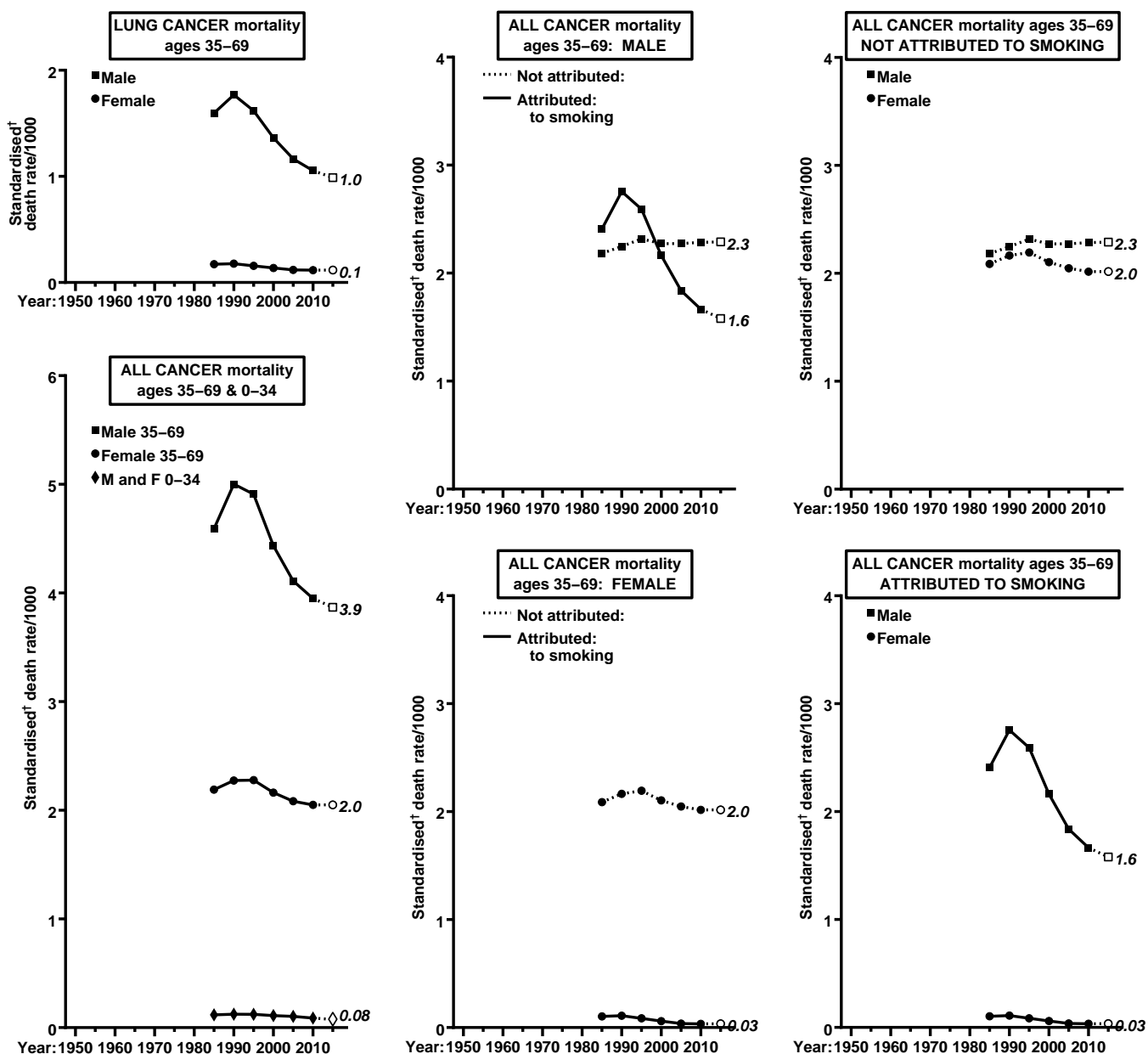


Year	MALE all-cause mortality (annual rate/1000, by age)						FEMALE all-cause mortality (annual rate/1000, by age)						
	0-34		35-69		70-79		0-34		35-69		70-79		
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950
1955
1960
1965
1970
1975
1980
1985	-	1.93	8.00	9.81	18.1	60.6	-	0.97	0.69	7.30	2.54	49.0	
1990	-	2.14	8.91	10.3	20.8	59.1	-	0.95	0.74	7.41	3.31	48.2	
1995	-	2.53	10.6	13.8	21.0	67.8	-	1.06	0.69	8.98	2.52	54.4	
2000	-	2.43	9.33	14.5	19.5	66.6	-	0.96	0.47	8.68	1.63	52.1	
2005	-	2.49	8.82	16.3	17.5	70.6	-	1.01	0.29	9.04	0.70	52.3	
2010	-	1.99	7.08	14.0	14.0	65.3	-	0.86	0.23	7.75	0.27	46.5	
2015	-	1.56	5.82	11.9	12.0	59.6	-	0.72	0.21	6.67	0.33	41.8	

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1985-2015: UKRAINE

ALL CANCER mortality rates attributed and not attributed to smoking



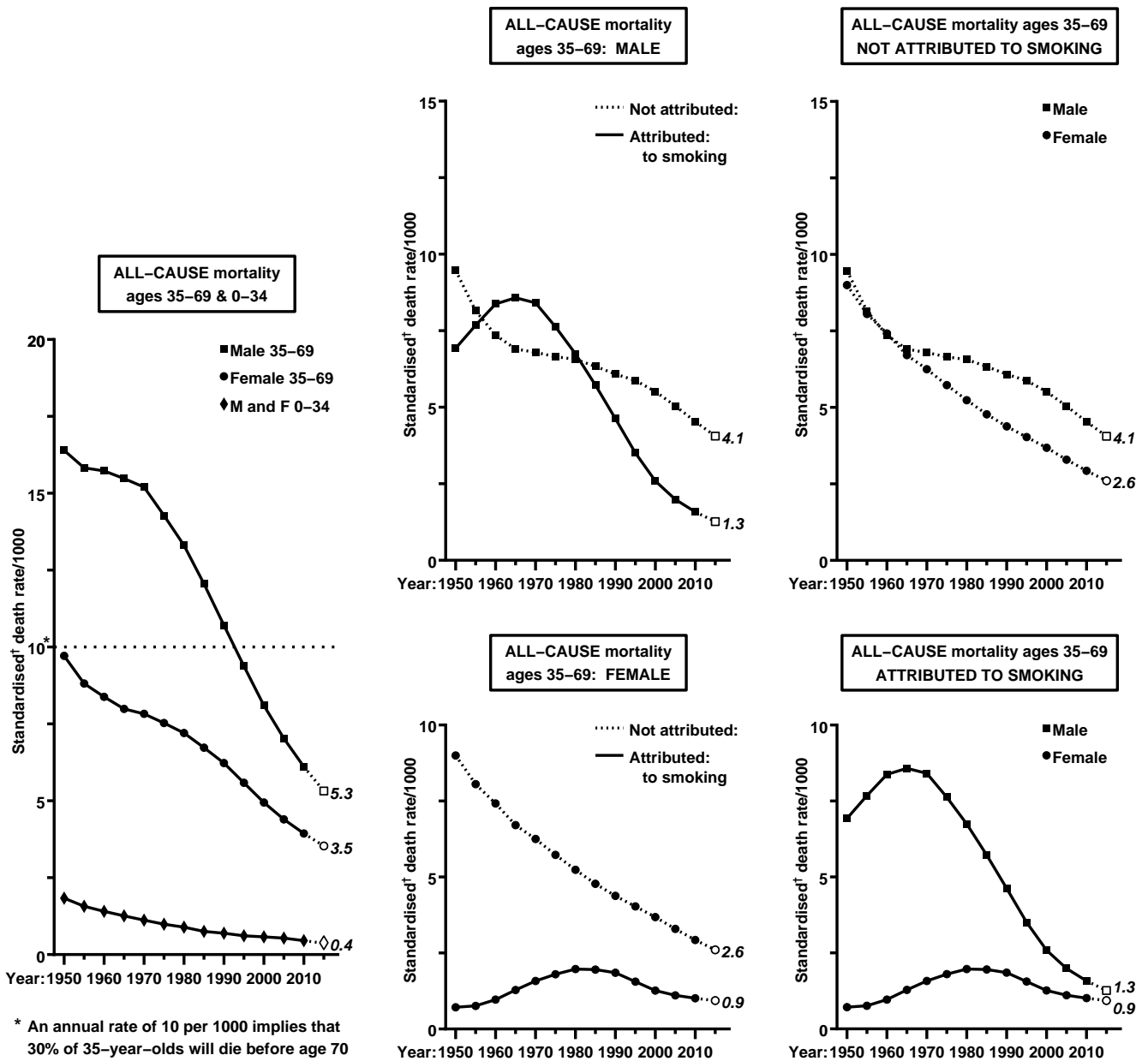
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)						FEMALE cancer mortality (annual rate/1000, by age)					
	0-34		35-69		70-79		0-34		35-69		70-79	
	Attributed to smoking?	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
1950
1955
1960
1965
1970
1975
1980
1985	-	0.12	2.41	2.18	4.24	7.72	-	0.11	0.10	2.09	0.28	5.19
1990	-	0.13	2.75	2.25	5.09	8.40	-	0.12	0.11	2.16	0.40	5.77
1995	-	0.12	2.59	2.32	4.43	8.12	-	0.12	0.08	2.19	0.26	5.39
2000	-	0.11	2.16	2.27	4.23	8.17	-	0.11	0.06	2.10	0.17	5.32
2005	-	0.11	1.84	2.27	3.70	7.94	-	0.10	0.04	2.05	0.08	4.99
2010	-	0.09	1.66	2.28	3.29	8.03	-	0.09	0.03	2.02	0.03	5.00
2015	-	0.08	1.58	2.29	3.07	8.14	-	0.08	0.03	2.02	0.04	5.10

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

UNITED KINGDOM: 1950-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

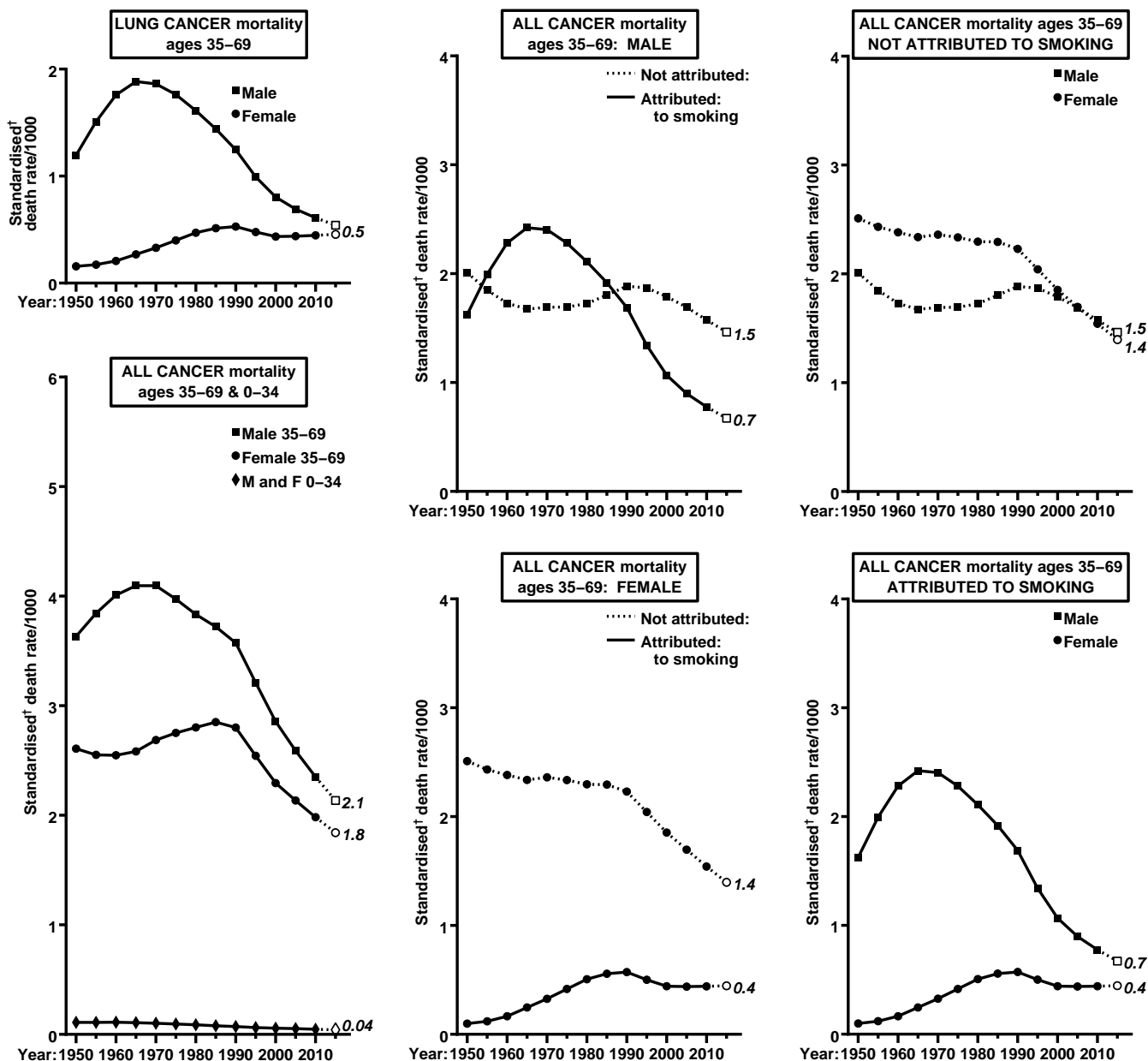
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)								FEMALE all-cause mortality (annual rate/1000, by age)					
	Attributed to smoking?		0-34		35-69		70-79		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	2.06	6.92	9.47	11.1	76.9	-	1.60	0.71	9.00	1.11	61.8		
1955	-	1.81	7.68	8.15	16.2	70.0	-	1.32	0.76	8.05	1.50	55.8		
1960	-	1.66	8.37	7.35	22.8	63.4	-	1.15	0.96	7.42	2.23	53.2		
1965	-	1.50	8.57	6.90	26.6	56.5	-	1.01	1.28	6.71	3.09	47.8		
1970	-	1.35	8.41	6.79	31.6	52.7	-	0.88	1.58	6.25	4.29	45.0		
1975	-	1.21	7.62	6.65	32.2	49.4	-	0.77	1.80	5.73	5.19	40.9		
1980	-	1.09	6.74	6.56	30.1	46.7	-	0.69	1.97	5.23	6.25	36.6		
1985	-	0.93	5.72	6.33	27.1	44.0	-	0.57	1.95	4.77	7.53	32.3		
1990	-	0.88	4.62	6.08	23.1	41.5	-	0.50	1.85	4.38	8.31	29.1		
1995	-	0.79	3.50	5.87	19.5	39.7	-	0.43	1.55	4.03	9.02	26.6		
2000	-	0.75	2.59	5.51	15.4	36.5	-	0.40	1.26	3.68	8.65	23.9		
2005	-	0.68	1.99	5.04	11.5	31.3	-	0.38	1.11	3.29	7.48	20.7		
2010	-	0.57	1.58	4.53	9.21	26.9	-	0.33	1.01	2.93	6.56	17.8		
2015	-	0.48	1.26	4.06	7.45	23.0	-	0.29	0.93	2.60	5.82	15.3		

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1950-2015: UNITED KINGDOM

ALL CANCER mortality rates attributed and not attributed to smoking



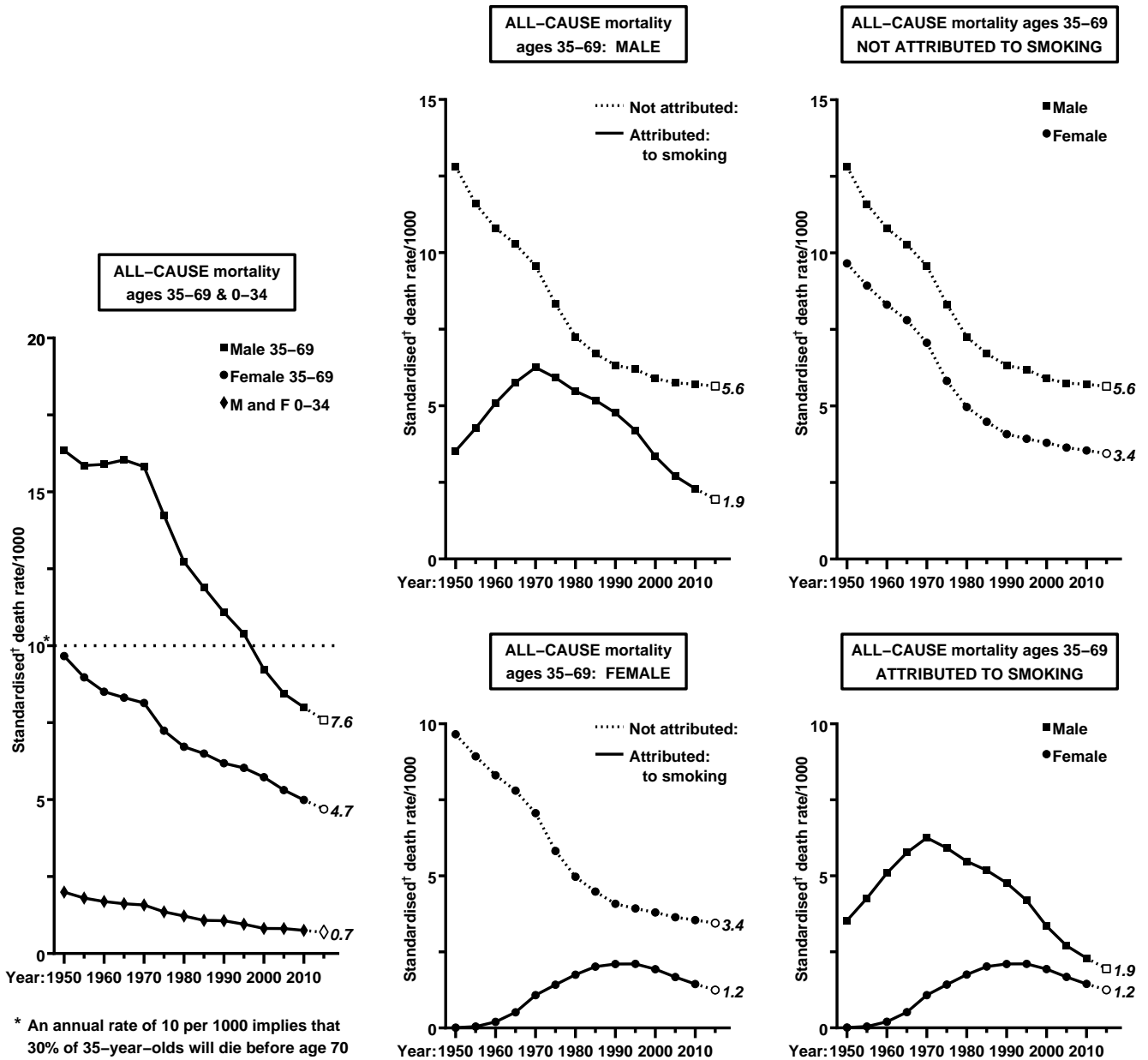
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)							FEMALE cancer mortality (annual rate/1000, by age)						
	Attributed to smoking?		0-34		35-69		70-79		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	0.12	1.62	2.01	2.37	11.4	-	0.10	0.10	2.51	0.12	8.85		
1955	-	0.12	1.99	1.85	3.69	10.6	-	0.10	0.12	2.43	0.18	8.30		
1960	-	0.12	2.28	1.73	5.35	9.70	-	0.10	0.17	2.38	0.29	7.99		
1965	-	0.12	2.42	1.67	6.67	9.13	-	0.10	0.25	2.34	0.45	7.69		
1970	-	0.11	2.40	1.69	8.43	8.91	-	0.09	0.33	2.36	0.67	7.70		
1975	-	0.10	2.28	1.69	9.27	8.81	-	0.09	0.42	2.33	0.93	7.62		
1980	-	0.09	2.11	1.72	9.31	8.84	-	0.08	0.51	2.30	1.28	7.50		
1985	-	0.08	1.92	1.80	9.07	9.49	-	0.08	0.56	2.29	1.76	7.67		
1990	-	0.07	1.69	1.88	8.28	10.0	-	0.07	0.57	2.23	2.12	7.67		
1995	-	0.06	1.34	1.87	7.21	9.92	-	0.06	0.50	2.04	2.42	7.42		
2000	-	0.06	1.07	1.79	6.14	9.75	-	0.05	0.44	1.85	2.51	7.14		
2005	-	0.05	0.90	1.69	5.13	9.45	-	0.05	0.44	1.70	2.45	6.77		
2010	-	0.05	0.78	1.57	4.53	9.04	-	0.05	0.44	1.54	2.43	6.49		
2015	-	0.04	0.67	1.46	4.00	8.63	-	0.04	0.45	1.40	2.42	6.21		

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

UNITED STATES: 1950-2015

ALL-CAUSE mortality rates attributed and not attributed to smoking



* An annual rate of 10 per 1000 implies that 30% of 35-year-olds will die before age 70

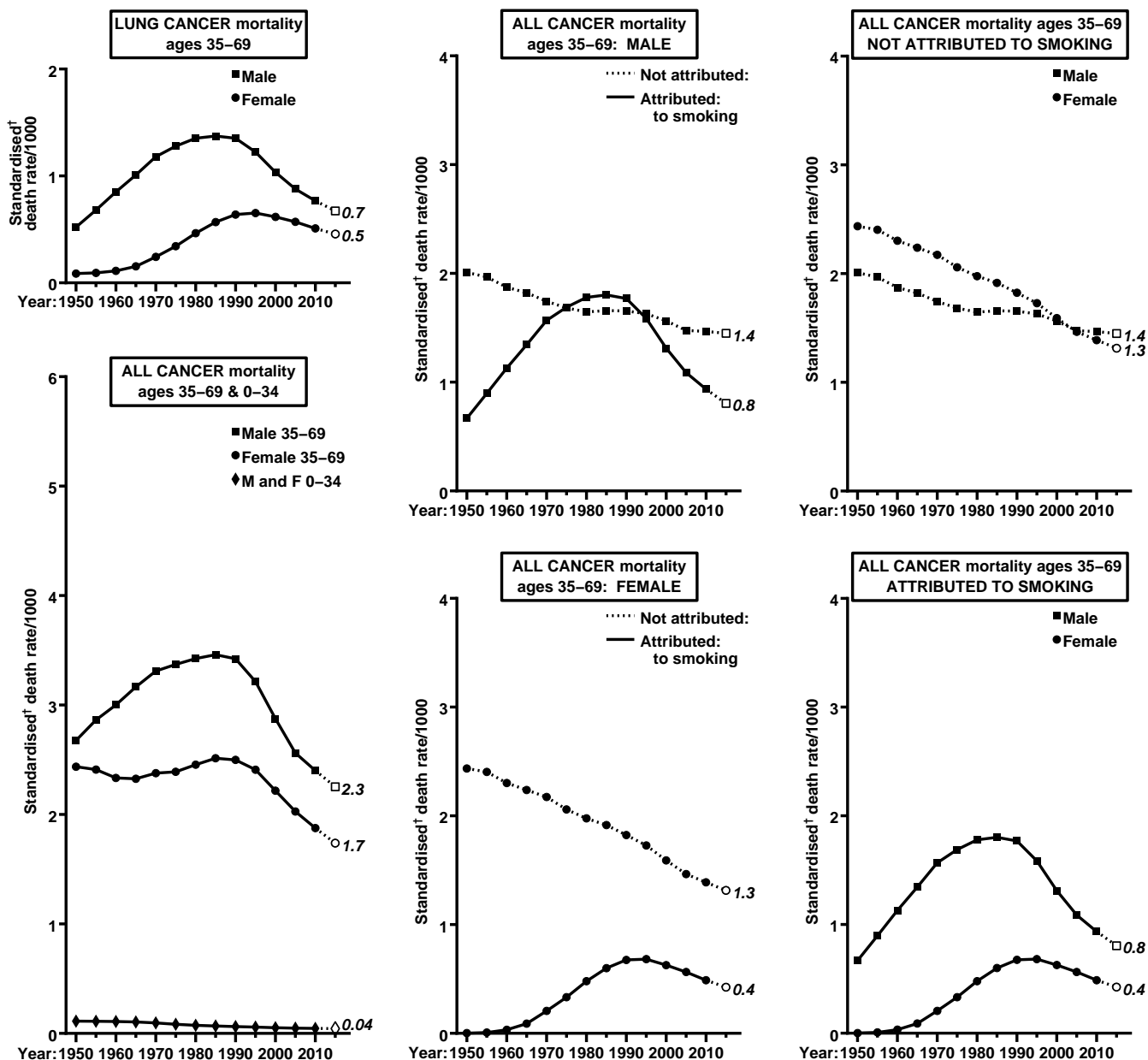
† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE all-cause mortality (annual rate/1000, by age)							FEMALE all-cause mortality (annual rate/1000, by age)								
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1950	-	2.35	3.53	12.8	3.54	68.9	-	1.64	0.01	9.65	0.00	53.0				
1955	-	2.17	4.26	11.6	5.52	64.9	-	1.43	0.04	8.93	0.00	48.5				
1960	-	2.04	5.09	10.8	8.36	62.7	-	1.33	0.20	8.31	0.01	45.6				
1965	-	1.99	5.76	10.3	11.8	59.7	-	1.24	0.51	7.80	0.25	43.8				
1970	-	2.00	6.25	9.57	15.3	55.7	-	1.15	1.08	7.06	1.23	40.3				
1975	-	1.75	5.91	8.32	17.1	49.5	-	0.95	1.42	5.82	2.48	35.4				
1980	-	1.59	5.47	7.25	16.4	42.5	-	0.84	1.75	4.97	3.88	30.6				
1985	-	1.41	5.18	6.71	17.1	40.3	-	0.74	2.01	4.48	5.69	26.8				
1990	-	1.42	4.76	6.32	16.3	36.4	-	0.71	2.10	4.08	7.56	24.2				
1995	-	1.27	4.19	6.19	15.6	34.6	-	0.63	2.10	3.92	8.73	22.7				
2000	-	1.05	3.34	5.89	14.2	32.5	-	0.57	1.93	3.80	9.07	21.6				
2005	-	1.06	2.70	5.74	11.9	29.0	-	0.56	1.67	3.64	8.57	19.6				
2010	-	0.98	2.29	5.71	10.0	27.0	-	0.52	1.44	3.55	7.85	18.2				
2015	-	0.91	1.94	5.64	8.41	25.0	-	0.49	1.25	3.44	7.22	16.9				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)

1950-2015: UNITED STATES

ALL CANCER mortality rates attributed and not attributed to smoking



† Mean of 7 age-specific rates, ages 35-69 (or ages 0-34)

Year	MALE cancer mortality (annual rate/1000, by age)								FEMALE cancer mortality (annual rate/1000, by age)							
	Attributed to smoking?		0-34		35-69		70-79		Attributed to smoking?		0-34		35-69		70-79	
			Yes	No	Yes	No	Yes	No			Yes	No	Yes	No	Yes	No
1950	-	0.11	0.67	2.01	0.92	9.69	-	0.11	0.00	2.44	0.00	7.85				
1955	-	0.11	0.90	1.97	1.47	9.59	-	0.11	0.01	2.40	0.00	7.41				
1960	-	0.11	1.13	1.87	2.19	9.17	-	0.10	0.03	2.30	0.00	6.93				
1965	-	0.11	1.34	1.82	3.12	8.94	-	0.10	0.09	2.24	0.03	6.90				
1970	-	0.10	1.57	1.74	4.20	8.74	-	0.09	0.21	2.17	0.21	6.75				
1975	-	0.09	1.69	1.68	5.16	8.74	-	0.08	0.33	2.06	0.46	6.82				
1980	-	0.08	1.78	1.65	5.58	8.38	-	0.07	0.48	1.98	0.87	6.69				
1985	-	0.07	1.80	1.66	6.11	8.42	-	0.06	0.60	1.91	1.39	6.44				
1990	-	0.06	1.77	1.65	6.29	8.42	-	0.06	0.67	1.82	2.07	6.44				
1995	-	0.06	1.58	1.63	6.26	8.33	-	0.05	0.68	1.73	2.52	6.33				
2000	-	0.05	1.31	1.56	5.91	7.92	-	0.05	0.63	1.59	2.70	6.00				
2005	-	0.05	1.09	1.47	5.27	7.29	-	0.05	0.56	1.46	2.73	5.58				
2010	-	0.05	0.93	1.47	4.55	6.93	-	0.04	0.49	1.39	2.58	5.25				
2015	-	0.05	0.80	1.45	3.92	6.57	-	0.04	0.42	1.31	2.44	4.94				

0-34 and 35-69 = means of 7 age-specific rates; 70-79 = mean of 2 rates (70-74 & 75-79)